CITY OF HOUSTON

BUILDING SERVICES DEPARTMENT

PARKS CAPITAL IMPROVEMENT PROGARM

STANDARD DETAILS

SYMBOL	DESCRIPTION
T.O. XXXXX T.O. XXXXX	TOP OF ??? ELEVATION
T.O. XXXXX T.O. XXXXX	TOP OF ??? ELEVATION
4 / A-XX	INTERIOR ELEVATION SYMBOL
12/A3.01	DETAIL KEY
13/A6.04	DETAIL KEY AT BUBBLE
3/A4.01	SINGLE INTERIOR ELEVATION
3/A3.01	EXTERIOR BUILDING ELEVATION
101	DOOR NUMBER
333	ROOM NUMBER
MEETING ROOM	ROOM NAME
A	BATHROOM ACCESSORY
C	EXTERIOR OPENNING
4	GLASS TYPE
4	INTERIOR WINDOW
4	ELEVATION BLIP
12	KEY NOTE
A	COLUMN NAME
10/A-XXX	BUILDING SECTION
9/A-XXX	WALL SECTION
	PARTITION TYPE
X' TO BE VERIFIED	EXISTING GRADE
TC 112.00'	NEW GRADE
00-00-0000 ISSUED FOR	REVISION DATE PER SHEET
2	REVISION DELTA
XX	KEY NOTE
OFFICE XXX	ROOM NAME & NUMBER
FLOOR PLAN	DRAWING TITLE
N	NORTH ARROW
	EXISTING BUILDING/ STRUCTURE TO REMAIN
	DEMOLITION
	PROPERTY LINE
	CHAIN LINK FENCE
	ORNAMENTAL METAL FENCE
	NEW CONCRETE PAVING
	ASPHALT PAVING
	EXTENT OF NEW CONSTRUCTION
	EXISTING TREE TO REMAIN
	REMOVE TREE
	NEW/RELOCATED TREE
T	POST-MOUNTED TRASH RECEPTACLE
	BOLLARDS
	PICNIC TABLE
G	PICNIC GRILL
	BENCH
	EXISTING LIGHT POLE
	NEW BALL FIELD LIGHT POLE
	NEW LIGHT POLE

INDEX

COVER SHEET
A-0.01 SCHEDULE OF DRAWINGS AND LEGENDS

LANDSCAPE DRAWINGS
L-3.00 PLANTING/IRRIGATION DETAILS

ARCHITECTURAL DRAWINGS
A-0.20 SITE AMENITIES
A-0.21 SITE PAVING DETAILS
A-0.22 BASEBALL DUGOUT AND BLEACHER DETAILS
A-0.23 CONSTRUCTION SIGN AND MISC. DETAILS
A-0.25 PRE-ENGINEERED PICNIC SHELTER
A-0.26 PRE-ENGINEERED PICNIC SHELTER
A-0.30 DRIVEWAY GATES
A-0.31 FENCE & DUMPSTER ENCLOSURE DETAILS
A-0.50 PLAYGROUND PLAN AND DETAILS
A-0.60 BASKETBALL PAVILION LAYOUT & DETAILS
A-0.61 TENNIS COURT PLAN & DETAILS
A-0.62 SOCCOR AND FOOTBALL FIELD LAYOUTS AND DETAILS
A-0.63 LITTLE LEAGUE BASEBALL FIELD PLAN AND DETAILS
A-0.64 SENIOR LEAGUE BASEBALL FIELD PLAN & DETAILS
A-0.65 BASKETBALL HALF-COURT LAYOUT & DETAILS
A-5.00 DOOR AND FINISH SECHEDULES
A-5.30 SIGNAGE SCHEDULES & DETAILS
A-7.00 FIXTURE & ACCESSORY MOUNTING DETAILS
A-7.10 INTERIOR DETAILS

ELECTRICAL DRAWINGS
E-2.00 ELECTRICAL DETAILS

ISSUE LOG

NO.	DATE	DESCRIPTION

SEAL:

EVERY SHEET MUST BE SEALED AND SIGNED BY AN ARCHITECT OR ENGINEER LICENSED IN TEXAS PRIOR TO PERMITTING AND CONSTRUCTION

Parks Capital Improvement Program

for City of Houston
Building Services Department and
Parks & Recreation Department

PARK NAME :

PARK NAME

PARK ADDRESS

CITY OF HOUSTON
BUILDING SERVICES DEPARTMENT

REVIEWED :

PROJECT MANAGER — DIVISION SUPERVISOR
PROJECT MANAGER
CITY ENGINEER – PWE — DATE

OTHER APPROVALS :

WATER AND WASTEWATER
STREET, DRAINAGE & FLOOD MANAGEMENT
PLANNING & DEVELOPMENT
CITY ENGINEER – PWE — DATE
DIRECTOR, DEPT. OF PUBLIC WORKS & ENGINEERING — DATE

DATE :
G.F.S. No : (G-NNNNN-NNN-3)
SCALE : (AS NOTED)
DRAWN BY :
CHECKED BY :

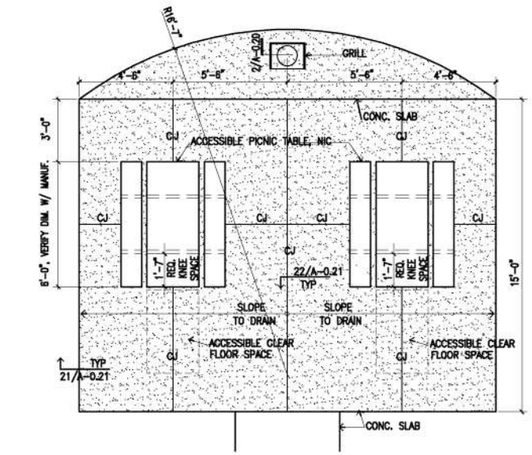
SHEET TITLE :

SCHEDULE OF DRAWINGS & LEGENDS

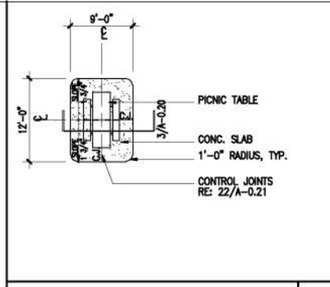
SHEET NO. :

A-0.01

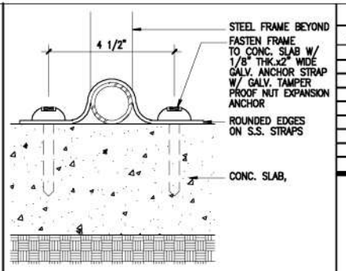
CITY DWG. NO. :



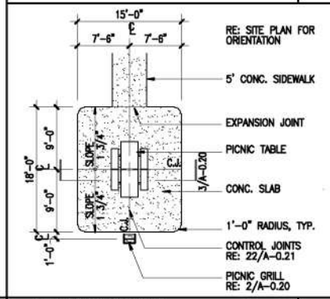
ACCESSIBLE DOUBLE PICNIC TABLE LAYOUT 3/8" = 1'-0" | 14



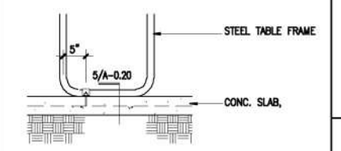
REGULAR PICNIC TABLE LAYOUT 1/8" = 1'-0" | 10



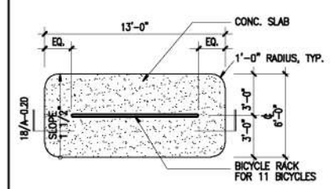
PICNIC TABLE CONNECTION DETAIL 6" = 1'-0" | 5



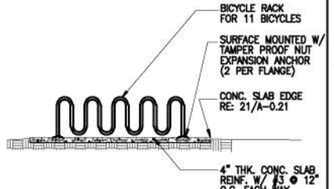
WHEELCHAIR ACCESSIBLE PICNIC TABLE LAYOUT 1/8" = 1'-0" | 9



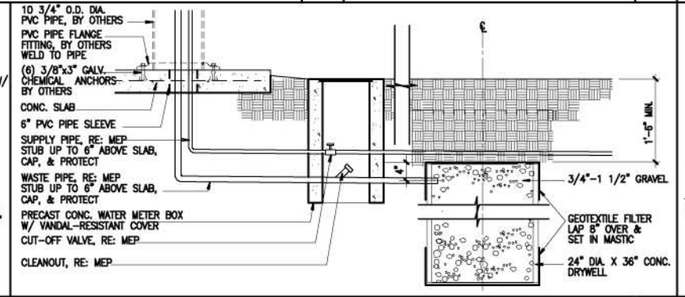
PICNIC TABLE DETAIL 1" = 1'-0" | 4



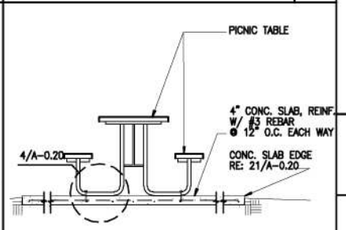
PLAN ● RACK FOR 11 BICYCLES 1/4" = 1'-0" | 23



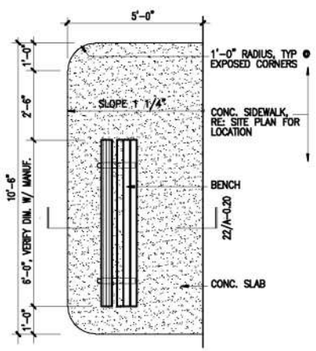
ELEVATION ● RACK FOR 11 BICYCLES 1/4" = 1'-0" | 15



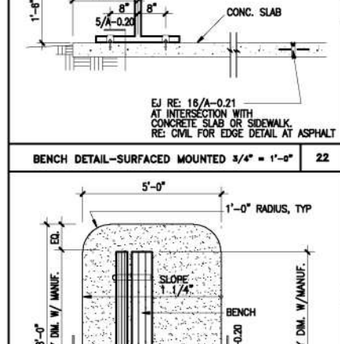
DRINKING FOUNTAIN DETAIL 1" = 1'-0" | 8



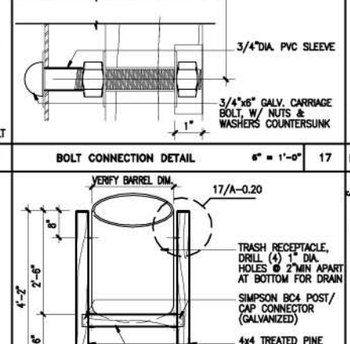
PICNIC TABLE ELEVATION 1/2" = 1'-0" | 3



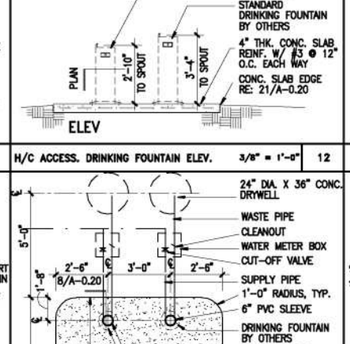
H/C ACCESSIBLE BENCH PLAN 1/2" = 1'-0" | 26



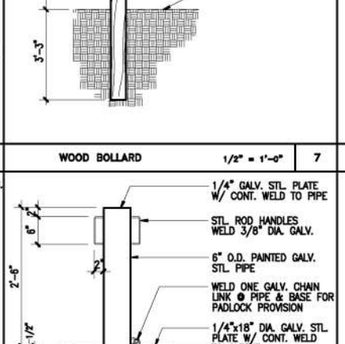
BENCH DETAIL–SURFACED MOUNTED 3/4" = 1'-0" | 22



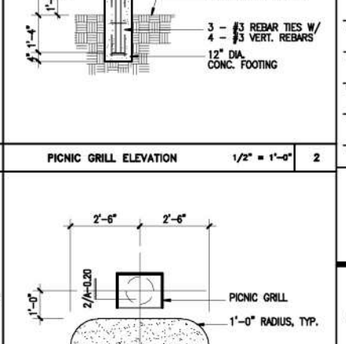
BOLT CONNECTION DETAIL 6" = 1'-0" | 17



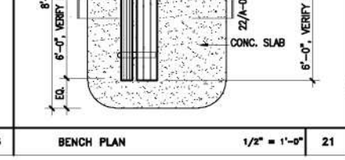
H/C ACCESS. DRINKING FOUNTAIN ELEV. 3/8" = 1'-0" | 12



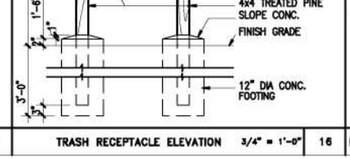
WOOD BOLLARD 1/2" = 1'-0" | 7



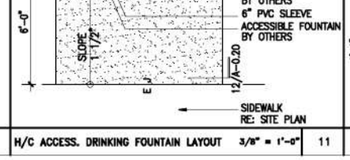
PICNIC GRILL ELEVATION 1/2" = 1'-0" | 2



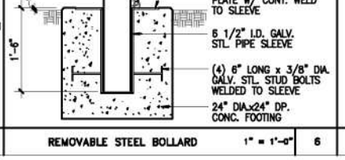
BENCH PLAN 1/2" = 1'-0" | 21



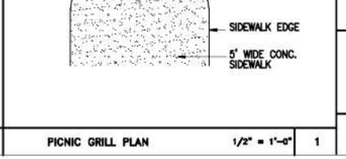
TRASH RECEPTACLE ELEVATION 3/4" = 1'-0" | 16



H/C ACCESS. DRINKING FOUNTAIN LAYOUT 3/8" = 1'-0" | 11



REMOVABLE STEEL BOLLARD 1" = 1'-0" | 6



PICNIC GRILL PLAN 1/2" = 1'-0" | 1

ISSUE LOG

NO.	DATE	DESCRIPTION

SEAL:

EVERY SHEET MUST BE SEALED AND SIGNED BY AN ARCHITECT OR ENGINEER LICENSED IN TEXAS PRIOR TO PERMITTING AND CONSTRUCTION

Parks Capital Improvement Program

for City of Houston
Building Services Department and
Parks & Recreation Department

PARK NAME :

PARK NAME

PARK ADDRESS

CITY OF HOUSTON
BUILDING SERVICES DEPARTMENT

REVIEWED :

PROGRAM MANAGER	SPONSORING DEPARTMENT
PROJECT MANAGER	
CITY ENGINEER – BSD	DATE

OTHER APPROVALS :

WATER ENGINEERING	TRAFFIC AND TRANSPORTATION
WASTEWATER ENGINEERING	STREET, BRIDGE & ROW ENGINEERING
STORMWATER ENGINEERING	PLANNING & DEVELOPMENT
CITY ENGINEER – PWE	DATE
DIRECTOR, DEPT. OF PUBLIC WORKS & ENGINEERING	DATE

DATE :
G.F.S. No : [L-NNNN-NN-3]
SCALE : [AS NOTED]
DRAWN BY :
CHECKED BY :

SHEET TITLE :

SITE AMENITIES

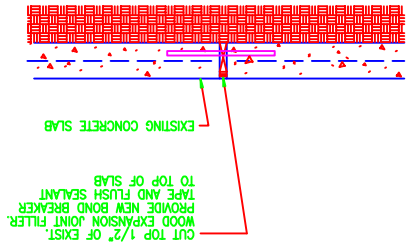
SHEET NO. :

A-0.20

CITY DWG. NO. :

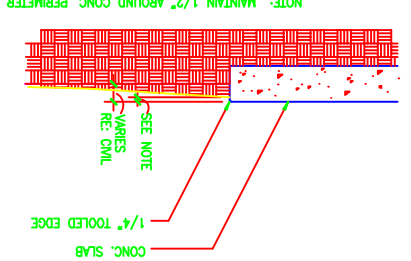
EXIST. EXPANSION JOINT DETAIL: 1/2" = 1'-0"

26



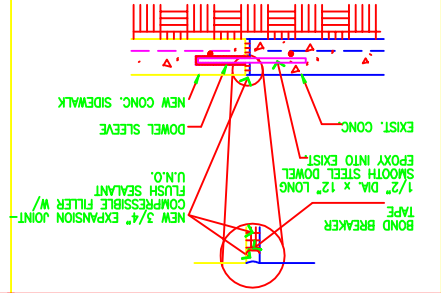
TYP. CONC. SLAB EDGE DETAIL: 1/2" = 1'-0"

21



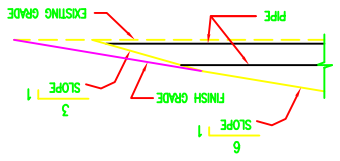
NEW CONC. SIDEWALK TO EXIST. CONC. SIDEWALK

16



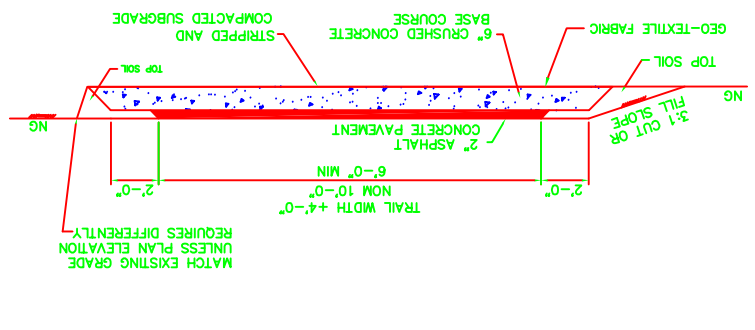
CULVERT DETAIL

11



STANDARD ASPHALT TRAIL

1



DETAIL @ CONC. SIDEWALK EXPANSION JOINT

27

RE: 17/A-0.21 FOR ADDITIONAL NOTES

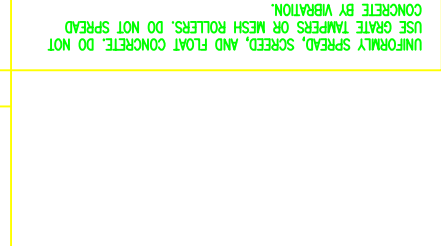
DETAIL @ CONC. SIDEWALK CONTROL JOINT

22

RE: 17/A-0.21 FOR ADDITIONAL NOTES

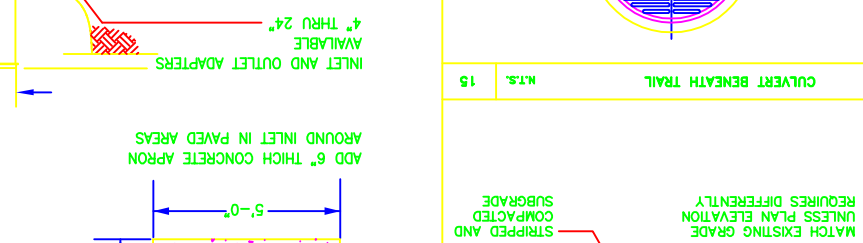
SECTION @ CONC. SIDEWALK

17



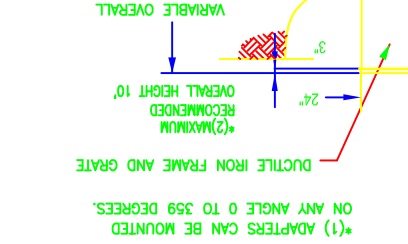
STANDARD GRANITE TRAIL

7



SLOT DRAIN

2



SLOT DRAIN

8

SLOT DRAIN

3

SWALE GRADING

13

CONCRETE TRAIL TERMINATION

23

TRAIL TERMINATION

28

PVC INLET

4

PVC INLET GRATE

14

CULVERT BENEATH TRAIL

15

CONCRETE FINISHES

19

UNIFORMLY SPREAD, SCREED, AND FLOAT CONCRETE. DO NOT USE GRATE TAMPERS OR MESH ROLLERS. DO NOT SPREAD CONCRETE BY VIBRATION.

BROOM FINISH: AFTER EXCESS WATER HAS BEEN REMOVED, PROVIDE A TRANSVERSE SCORED TEXTURE PRODUCED BY DRAWING A BROOM ACROSS THE SURFACE.

TOOLED EDGE: AFTER SURFACE HAS BEEN BROOM FINISHED, PROVIDE A 4" WIDE "WINDOW PANE" TROWELED EDGE WITH A 3/4" RADIUS OUTER EDGE. PERFORM FINAL TROWELLING WHEN A RINGING SOUND IS PRODUCED AS THE TROWEL IS MOVED OVER THE SURFACE.

GROOVED SURFACE: AT HANDICAP RAMPS, AFTER SURFACE HAS BEEN TROWELED SMOOTH, PROVIDE TROWELED GROOVES, 3/4" RADIUS AT 2" ON CENTER.

CITY OF HOUSTON
BUILDING SERVICES
DEPARTMENT

PARK NAME
PARK ADDRESS

Parks Capital Improvement Program
for City of Houston
Building Services Department and
Parks & Recreation Department

SEAL:
ENTRY SHEET MUST BE SEALED AND SIGNED BY AN ARCHITECT OR ENGINEER LICENSED IN TEXAS PRIOR TO PERMITTING AND CONSTRUCTION

REVIEWED:

WATER EMBEDMENT	TRAFFIC AND TRANSPORTATION
WASTEWATER EMBEDMENT	STREET, BRIDGE & ROW EMBEDMENT
STORMWATER EMBEDMENT	PLANNING & DEVELOPMENT
CITY ENGINEER – PWE	DATE
DIRECTOR, DEPT. OF PUBLIC WORKS & ENGINEERING	DATE

OTHER APPROVALS:

CITY ENGINEER – HAS	DATE
HOUSING AUTHORITY	
HOUSING AUTHORITY	SIGNATURE REPRESENTATIVE

ISSUE LOG

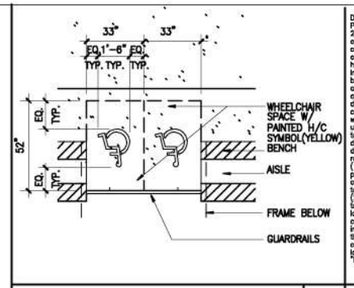
NO.	DATE	DESCRIPTION

DATE:
G.F.S. No.: (UNNUMBERED)
SCALE: (AS NOTED)
DRAWN BY:
CHECKED BY:

SHEET TITLE:
SITE PAVING DETAILS

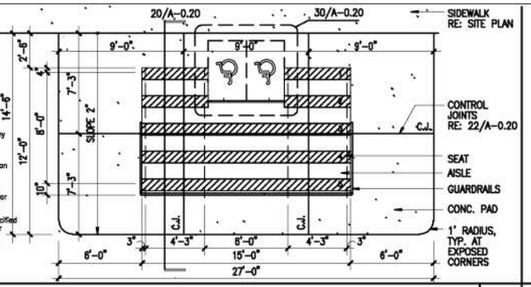
SHEET NO.:
A-0.21

CITY DWG. NO.:

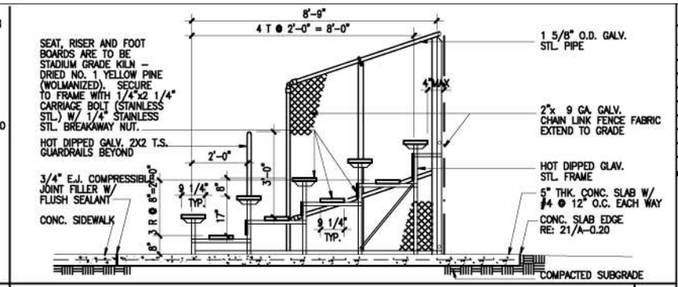


WHEELCHAIR SPACES ● BLEACHER 3/8" = 1'-0" | 25

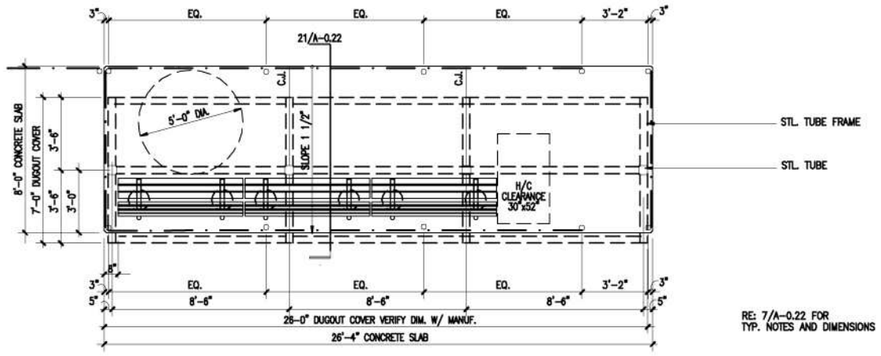
Design/Performance Requirements:
Provide seating for 44 including 2 wheel chair spaces. Design and construct bleachers to support its own weight plus a uniform live load of 100 psf applied to the gross horizontal projection of the bleacher. In addition, design and construct bleacher foot and seat plank to resist a 120 lbf/ft. load applied across any 6' span with a maximum deflection of 9/16". Design and construct bleachers to resist, with or without a live load, a horizontal uniform wind load of 30 psf applied to the gross vertical projection from any direction. In addition to the live load, design and construct the bleacher to resist the following away forces:
(1) 24 lbf/ft of seat plank in a direction parallel to the length of the seat, of seat plank in a direction parallel to the length of the seat, and
(2) 10 lbf/ft. of seat plank perpendicular to the length of the seat. Under these loads, stresses in steel members and connections shall not exceed those specified in Section 1.5 of the "Specifications for the Design, fabrication, and Erection of Structural Steel for Buildings" in the latest edition of the AISC "Manual of Steel Construction".



PLAN – PRE-ENGINEERED BLEACHER 1/4" = 1'-0" | 14

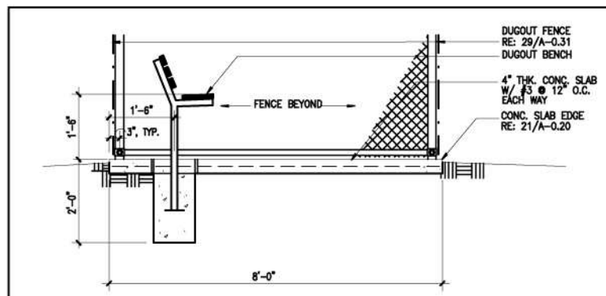


SECTION – PRE-ENGINEERED BLEACHER 1/2" = 1'-0" | 5

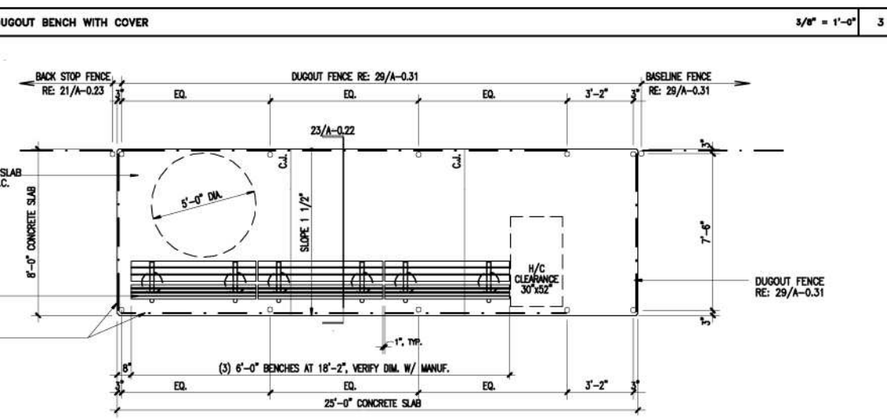


RE: 7/A-0.22 FOR TYP. NOTES AND DIMENSIONS

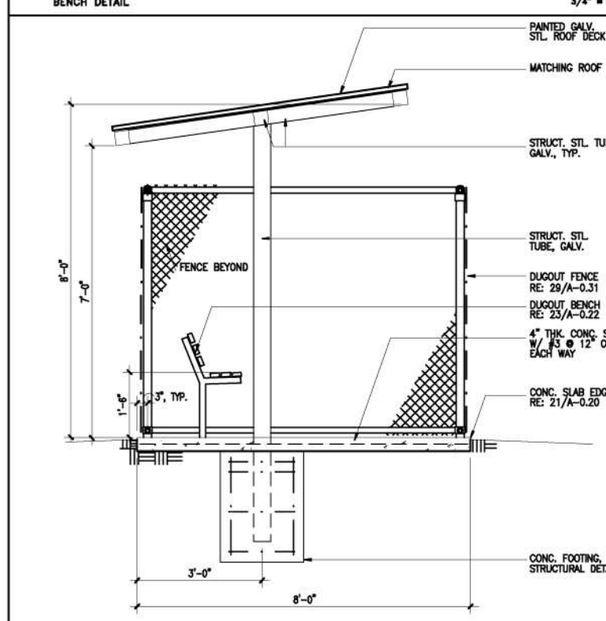
PLAN ● DUGOUT BENCH WITH COVER 3/8" = 1'-0" | 3



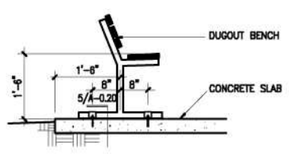
BENCH DETAIL 3/4" = 1'-0" | 23



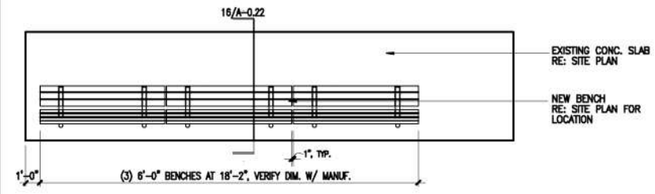
DUGOUT BENCH AND SLAB PLAN 3/8" = 1'-0" | 2



PRE– ENGINEERED DUGOUT SHELTER SECTION 3/4" = 1'-0" | 21



BENCH DETAIL–SURFACED MOUNTED 3/4" = 1'-0" | 16



DUGOUT BENCH AND SLAB PLAN – SURFACED MOUNTED 3/8" = 1'-0" | 1

ISSUE LOG

NO.	DATE	DESCRIPTION

SEAL:

EVERY SHEET MUST BE SEALED AND SIGNED BY AN ARCHITECT OR ENGINEER LICENSED IN TEXAS PRIOR TO PERMITTING AND CONSTRUCTION

Parks Capital Improvement Program

for City of Houston
Building Services Department and
Parks & Recreation Department

PARK NAME :

PARK NAME

PARK ADDRESS

CITY OF HOUSTON
BUILDING SERVICES DEPARTMENT

REVIEWED :

PROGRAM MANAGER — SPONSORING DEPARTMENT
PROJECT MANAGER
CITY ENGINEER – BSD — DATE

OTHER APPROVALS :

WATER ENGINEERING — TRAFFIC AND TRANSPORTATION
WASTEWATER ENGINEERING — STREET, BRIDGE & ROW ENGINEERING
STORMWATER ENGINEERING — PLANNING & DEVELOPMENT
CITY ENGINEER – PWE — DATE
DIRECTOR, DEPT. OF PUBLIC WORKS & ENGINEERING — DATE

DATE :
G.F.S. No : [L-NNNN-NN-3]
SCALE : [AS NOTED]
DRAWN BY :
CHECKED BY :

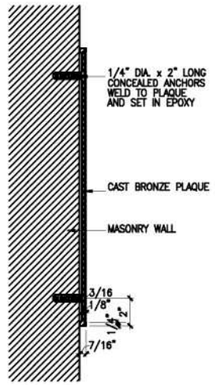
SHEET TITLE :

BASEBALL DUGOUT AND BLEACHER DETAILS

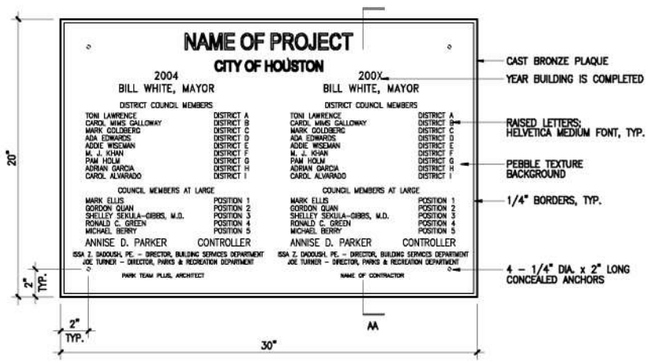
SHEET NO. :

A-0.22

CITY DWG. NO. :

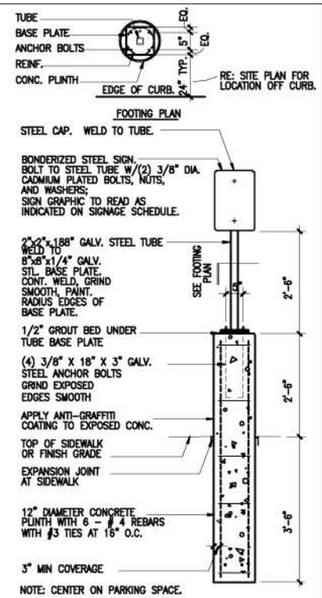


SECTION AA



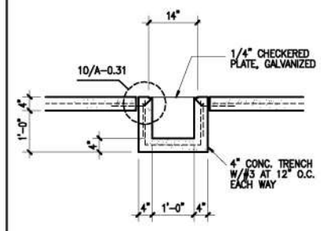
ELEVATION

NOTE: VERIFY TEXT WITH OWNER'S REPRESENTATIVE.

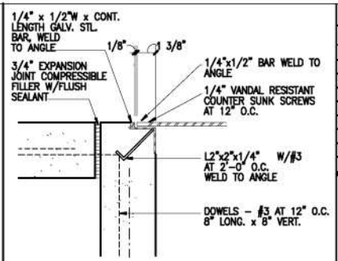


NOTE: CENTER ON PARKING SPACE.

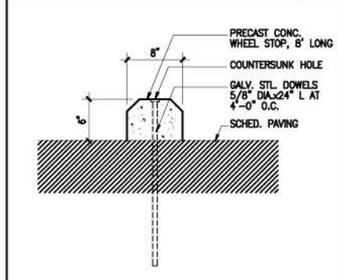
SIGN POST DETAIL 3/4" = 1'-0" 14



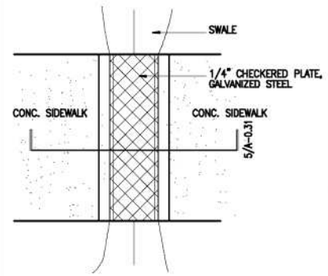
SIDEWALK DRAIN SECTION 3/4" = 1'-0" 10



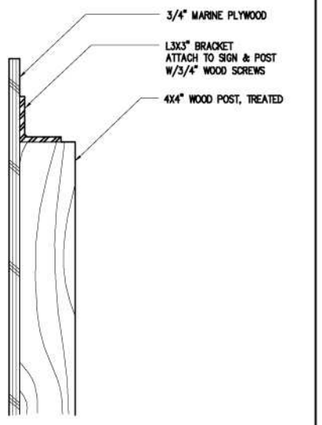
SIDEWALK DRAIN DETAIL 3" = 1'-0" 5



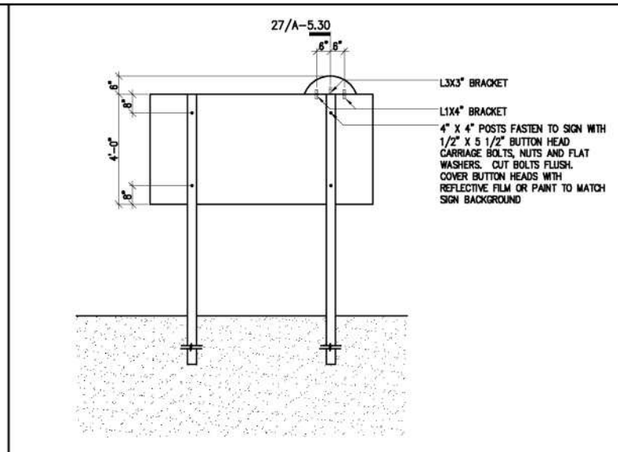
DETAIL AT PRECAST CONC. WHEEL STOP 1/2" = 1'-0" 9



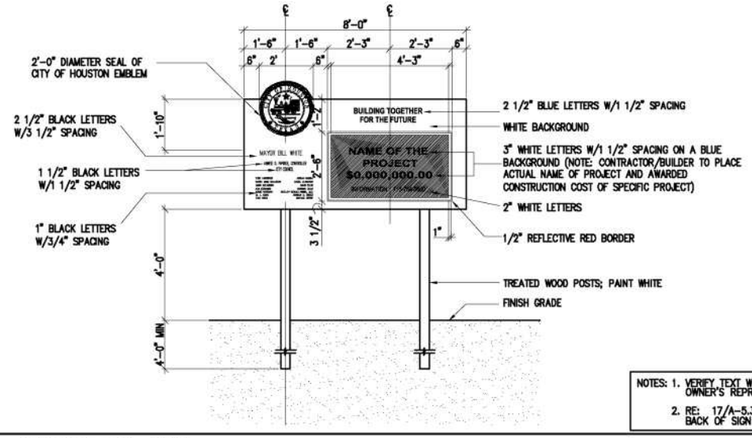
SIDEWALK DRAIN PLAN 3/4" = 1'-0" 4



CONSTRUCTION SIGN – DETAIL 3/4" = 1'-0" 27

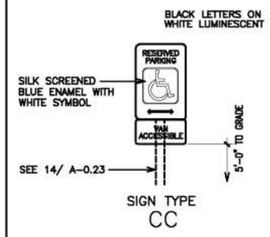


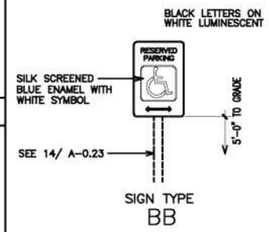
CONSTRUCTION SIGN – BACK 1/2" = 1'-0" 17

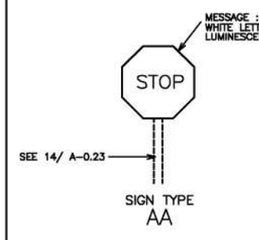


NOTES: 1. VERIFY TEXT WITH OWNER'S REPRESENTATIVE.
2. RE: 17/A–5.30 FOR BACK OF SIGN
3. ALL DESIGNS ON THIS SHT. SHALL COMPLY WITH THE CITY OF HOUSTON STANDARD SIGN SPECIFICATIONS

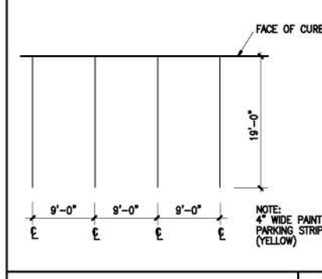
CONSTRUCTION SIGN – FRONT 1/2" = 1'-0" 16



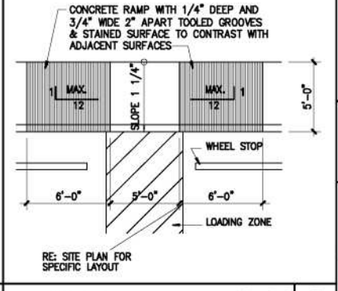




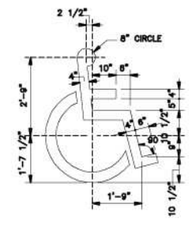
TRAFFIC SIGN SCHEDULE 11



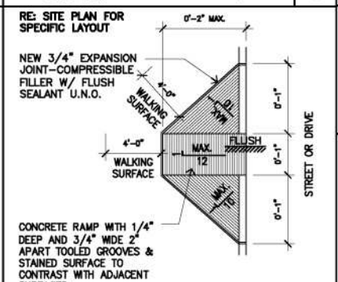
TYPICAL PARKING MARKINGS 1/8" = 1'-0" 8



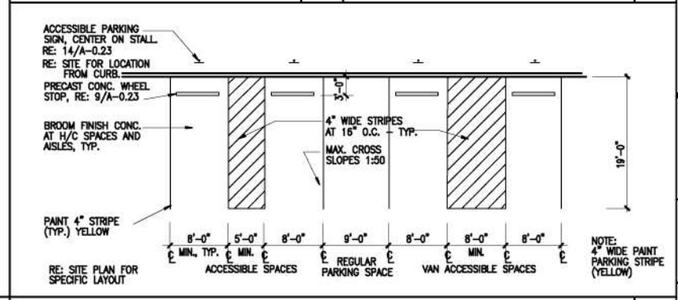
CURB RAMP 1/4" = 1'-0" 3



ACCESSIBILE PARKING SYMBOL 1/2" = 1'-0" 7



ACCESSIBILE RAMP 1/4" = 1'-0" 2



ACCESSIBILE PARKING SPACE 1/8" = 1'-0" 1

ISSUE LOG

NO.	DATE	DESCRIPTION

SEAL:

EVERY SHEET MUST BE SEALED AND SIGNED BY AN ARCHITECT OR ENGINEER LICENSED IN TEXAS PRIOR TO PERMITTING AND CONSTRUCTION

Parks Capital Improvement Program

for City of Houston
Building Services Department and
Parks & Recreation Department

PARK NAME :

PARK NAME

PARK ADDRESS

CITY OF HOUSTON
BUILDING SERVICES DEPARTMENT

REVIEWED :

PROGRAM MANAGER — SPONSORING DEPARTMENT

PROJECT MANAGER

CITY ENGINEER – BSD — DATE

OTHER APPROVALS :

WATER ENGINEERING — TRAFFIC AND TRANSPORTATION

WASTEWATER ENGINEERING — STREET, BRIDGE & ROW ENGINEERING

STORMWATER ENGINEERING — PLANNING & DEVELOPMENT

CITY ENGINEER – PWE — DATE

DIRECTOR, DEPT. OF PUBLIC WORKS & ENGINEERING — DATE

DATE :
G.F.S. No : [L-NNNN-NN-3]
SCALE : [AS NOTED]
DRAWN BY :
CHECKED BY :

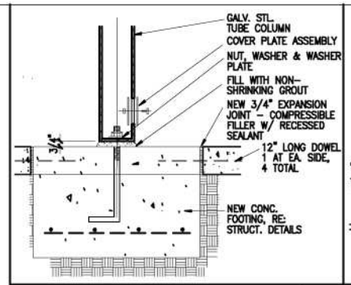
SHEET TITLE :

CONSTRUCTION SIGN AND MISC. DETAILS

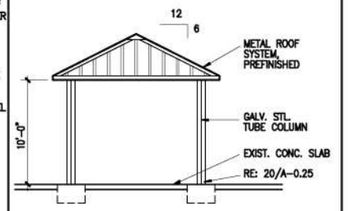
SHEET NO. :

A-0.23

CITY DWG. NO. :



COLUMN FOOTING DETAIL 1 1/2" = 1'-0" 20

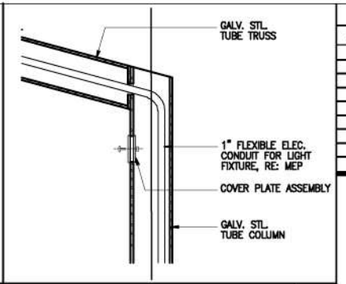


SHADE STRUCTURE ELEVATION 1/4" = 1'-0" 15

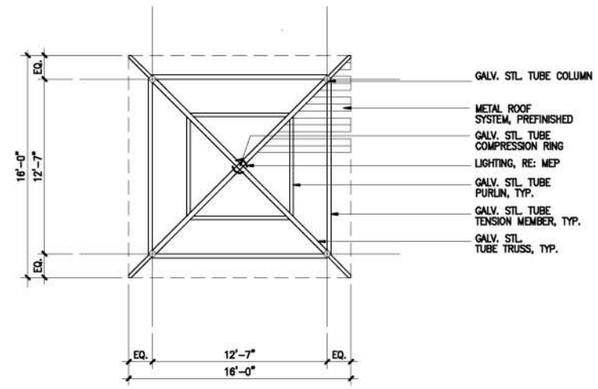
PICNIC SHELTER PERFORMANCE SPECIFICATIONS:

1. THE PICNIC SHELTERS SHALL BE DESIGNED IN ACCORDANCE WITH THE CITY OF HOUSTON BUILDING CODE, 2000 EDITION.
2. DESIGN WIND LOADS PER SECTION 2311:
   90 MPH BASIC WIND SPEED
   EXPOSURE C
   DRIFT RATIO H/360
3. DESIGN VERTICAL LOADS:
   LIVE LOADS 20 PSF
   DEAD LOAD SELFWEIGHT PLUS 5 PSF
   DEFLECTION L/240
4. FOUNDATION:
   ALLOWABLE SOIL BEARING PRESSURE 2,500 PSF AT 8'-0" BELOW GRADE.
5. PICNIC SHELTER MANUFACTURER'S SHOP DRAWINGS SHALL BE SEALED BY A STRUCTURAL ENGINEER WITH TEXAS REGISTRATION.
6. CONTRACTOR IS RESPONSIBLE FOR OBTAINING A SEPARATE BUILDING PERMIT FOR THE PRE-ENGINEERED PICNIC SHELTER PRIOR TO INSTALLATION OF THE PICNIC SHELTER.

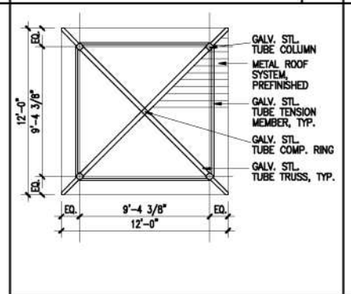
PICNIC SHELTER PERFORMANCE SPEC. 10



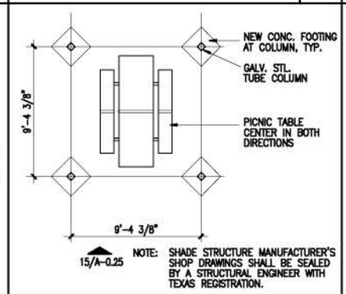
COLUMN AND TRUSS DETAIL 1 1/2" = 1'-0" 5



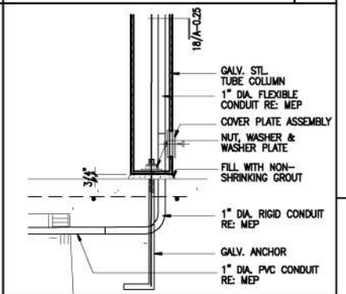
16'x16' PICNIC SHELTER REFLECTED CEILING PLAN 1/4" = 1'-0" 23



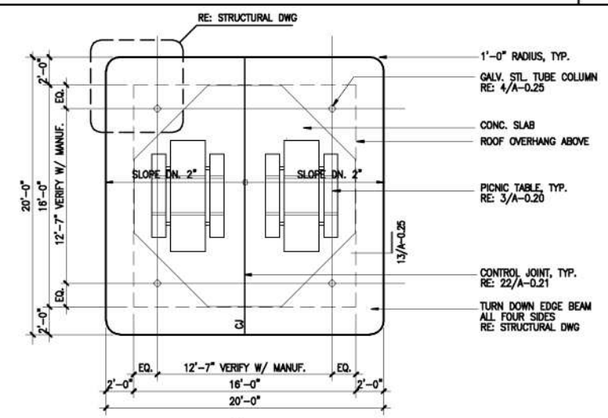
SHADE STRUCT. REFLECTED CEILING PLAN 1/4" = 1'-0" 19



SHADE STRUCTURE PLAN @ EXIST. SLAB 1/4" = 1'-0" 14

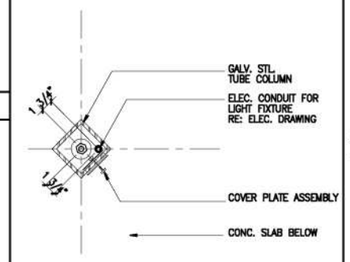


COLUMN FOOTING DETAIL 1 1/2" = 1'-0" 4

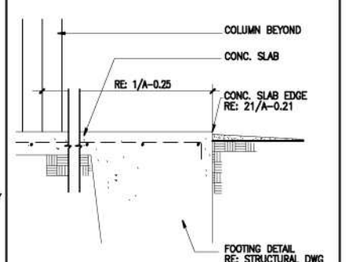


NOTE: PICNIC SHELTER MANUFACTURER'S SHOP DRAWINGS SHALL BE SEALED BY A STRUCTURAL ENGINEER WITH TEXAS REGISTRATION.

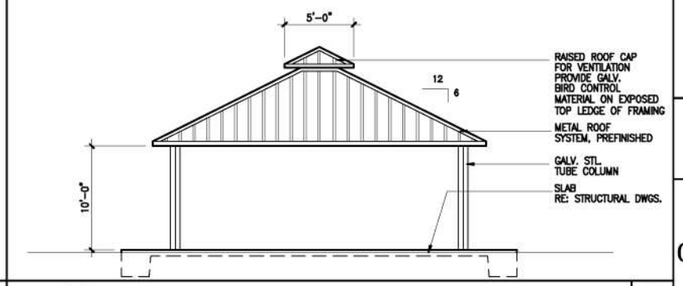
16'x16' PICNIC SHELTER PLAN 1/4" = 1'-0" 22



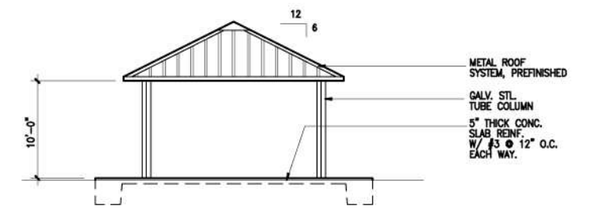
COLUMN BASE DETAIL 1 1/2" = 1'-0" 18



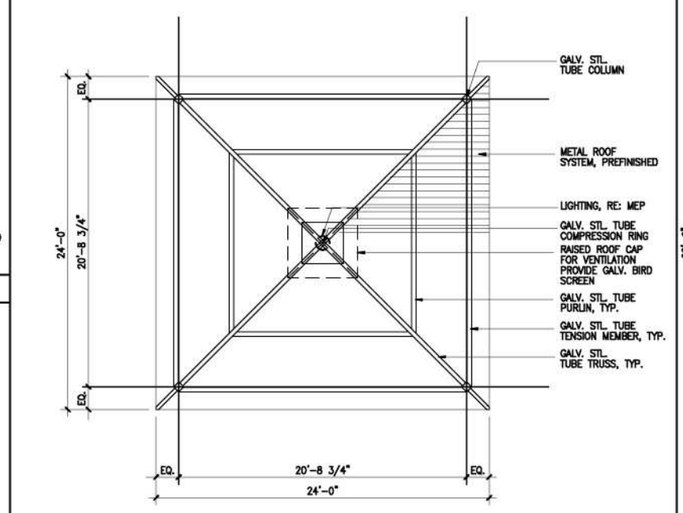
PICNIC SHELTER SLAB EDGE DETAIL 1" = 1'-0" 13



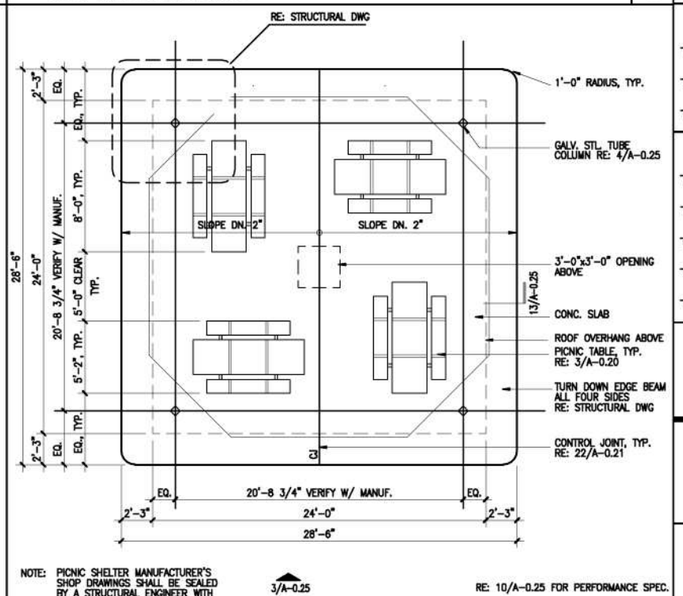
24'x24' PICNIC SHELTER ELEVATION 3



16'x16' PICNIC SHELTER ELEVATION x" = 1'-0" 21



24'x24' PICNIC SHELTER REFLECTED CEILING PLAN 1/4" = 1'-0" 11



NOTE: PICNIC SHELTER MANUFACTURER'S SHOP DRAWINGS SHALL BE SEALED BY A STRUCTURAL ENGINEER WITH TEXAS REGISTRATION.

RE: 10/A-0.25 FOR PERFORMANCE SPEC.

24'x24' PICNIC SHELTER PLAN 1/4" = 1'-0" 1

ISSUE LOG

NO.	DATE	DESCRIPTION

SEAL:

EVERY SHEET MUST BE SEALED AND SIGNED BY AN ARCHITECT OR ENGINEER LICENSED IN TEXAS PRIOR TO PERMITTING AND CONSTRUCTION

Parks Capital Improvement Program

for City of Houston
Building Services Department and
Parks & Recreation Department

PARK NAME:

PARK NAME

PARK ADDRESS

CITY OF HOUSTON
BUILDING SERVICES DEPARTMENT

REVIEWED:

PROGRAM MANAGER — SPONSORING DEPARTMENT
PROJECT MANAGER
CITY ENGINEER - BSD — DATE

OTHER APPROVALS:

WATER ENGINEERING — TRAFFIC AND TRANSPORTATION
WASTEWATER ENGINEERING — STREET, BRIDGE & ROW ENGINEERING
STORMWATER ENGINEERING — PLANNING & DEVELOPMENT
CITY ENGINEER - PWE — DATE
DIRECTOR, DEPT. OF PUBLIC WORKS & ENGINEERING — DATE

DATE:
G.F.S. No.: [L-NNNN-NN-3]
SCALE: [AS NOTED]
DRAWN BY:
CHECKED BY:

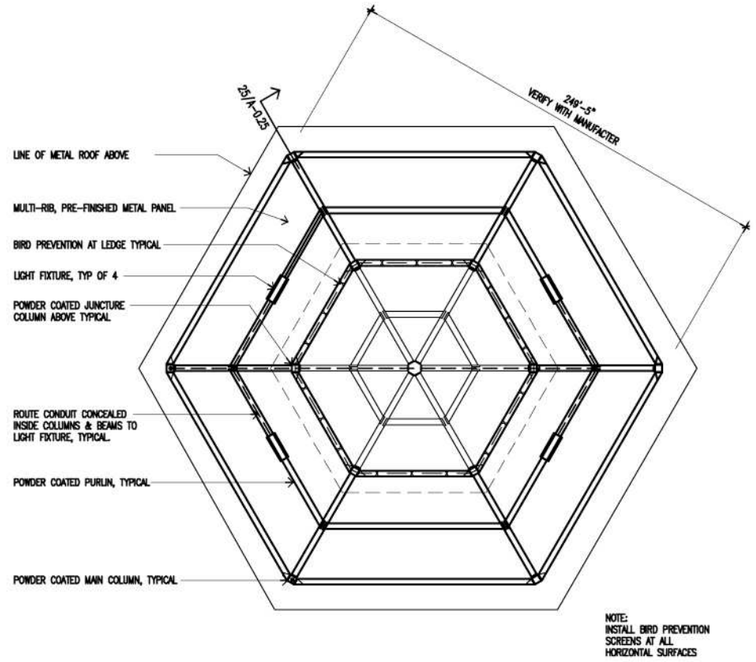
SHEET TITLE:

PRE-ENGINEERED PICNIC SHELTER

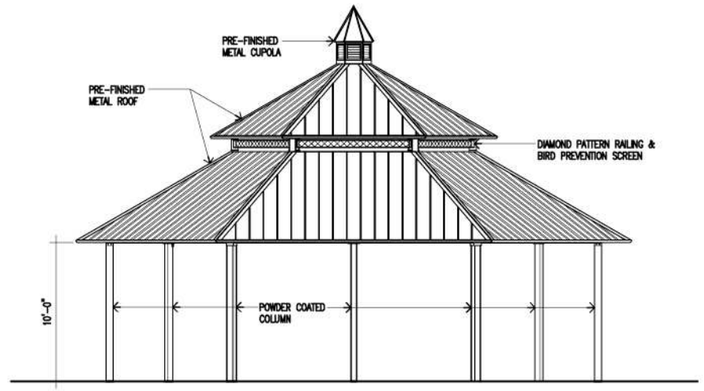
SHEET NO.:

A-0.25

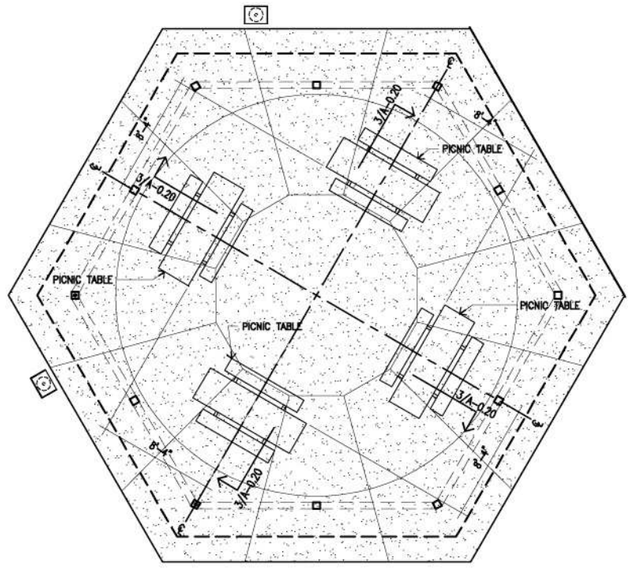
CITY DWG. NO.:



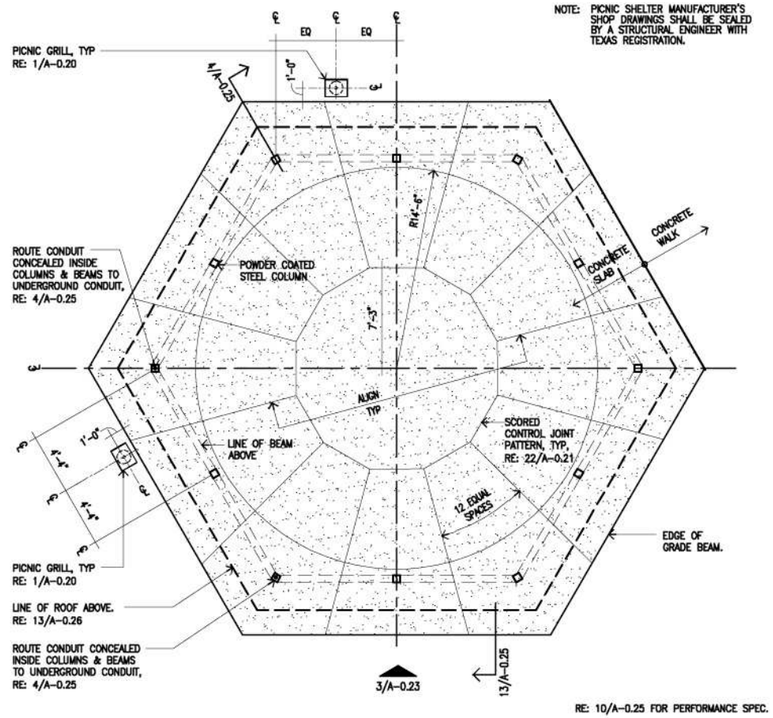
HEXAGONAL PICNIC SHELTER PAVILION REFKECTED CEILING PLAN — 1/4" = 1'-0" — 13



HEXAGONAL PICNIC SHELTER PAVILION ELEVATION — 1/4" = 1'-0" — 3



HEXAGONAL PICNIC PAVILION FLOOR PLAN – PICNIC TABLE LAYOUT — 1/4" = 1'-0" — 11



HEXAGONAL PICNIC SHELTER PAVILION PLAN — 1/4" = 1'-0" — 1

ISSUE LOG

NO.	DATE	DESCRIPTION

SEAL:

EVERY SHEET MUST BE SEALED AND SIGNED BY AN ARCHITECT OR ENGINEER LICENSED IN TEXAS PRIOR TO PERMITTING AND CONSTRUCTION

Parks Capital Improvement Program

for City of Houston
Building Services Department and
Parks & Recreation Department

PARK NAME :

PARK NAME

PARK ADDRESS

CITY OF HOUSTON
BUILDING SERVICES DEPARTMENT

REVIEWED :

PROGRAM MANAGER — SPONSORING DEPARTMENT
PROJECT MANAGER
CITY ENGINEER – BSD — DATE

OTHER APPROVALS :

WATER ENGINEERING — TRAFFIC AND TRANSPORTATION
WASTEWATER ENGINEERING — STREET, BRIDGE & ROW ENGINEERING
STORMWATER ENGINEERING — PLANNING & DEVELOPMENT
CITY ENGINEER – PWE — DATE
DIRECTOR, DEPT. OF PUBLIC WORKS & ENGINEERING — DATE

DATE :
G.F.S. No : [L-NNNN-NN-3]
SCALE : [AS NOTED]
DRAWN BY :
CHECKED BY :

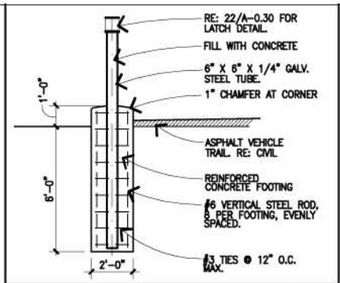
SHEET TITLE :

PRE-ENGINEERED PICNIC SHELTER

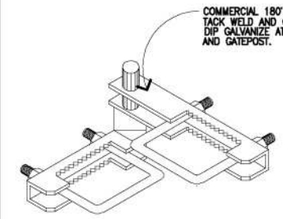
SHEET NO. :

A-0.26

CITY DWG. NO. :



LOCKABLE POST SECTION 3/8" = 1'-0" | 15

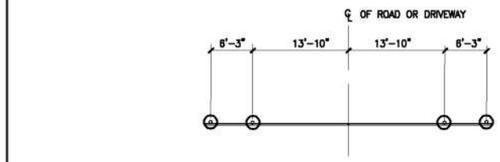


180° HINGE NOT TO SCALE | 10

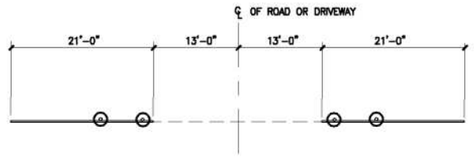
PIPE GATE GENERAL NOTES

1. PROVIDE EACH GATE WITH CASE HARDENED PADLOCK BEST (OR EQUAL) WITH REMOVABLE CORE ON HPRD MASTER KEY SYSTEM.
2. INSTALL MOCK UP OF ONE GATE PRIOR TO FABRICATING OTHERS.
3. ALL STEEL COMPONENTS TO BE HOT DIPPED GALVANIZED AFTER FABRICATION. GRIND SMOOTH AT WELDS.

GENERAL NOTES | 5

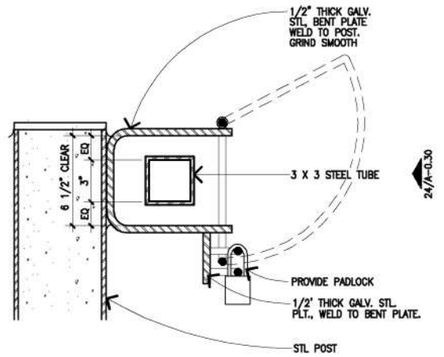


GATE IN CLOSED POSITION

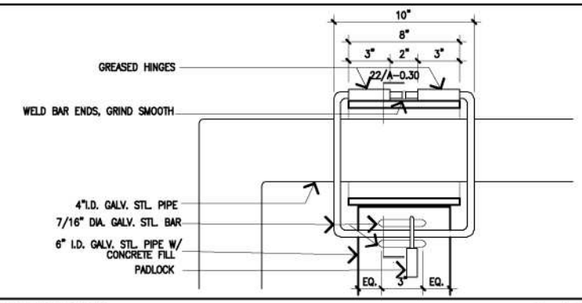


GATE IN OPEN POSITION

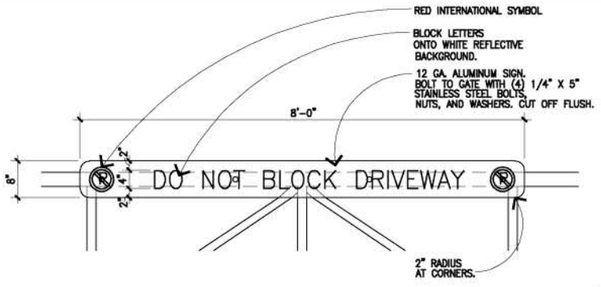
PLAN OF SLIDING GATE 1/8"=1'-0" | 13



LATCH AT CENTER POST 3" = 1'-0" | 3

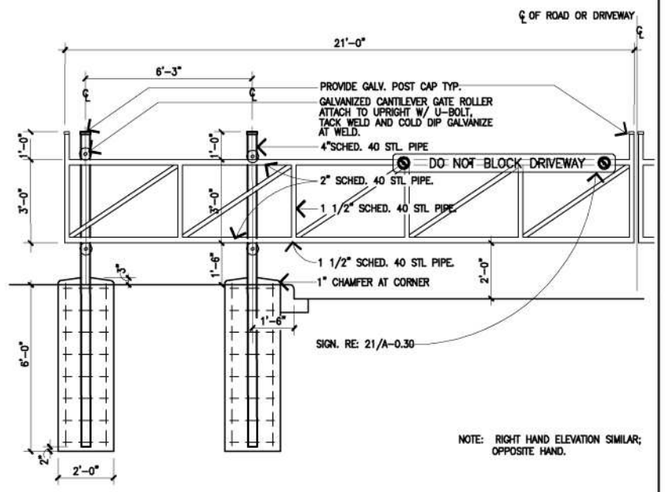


ELEVATION AT LATCH 3" = 1'-0" | 22

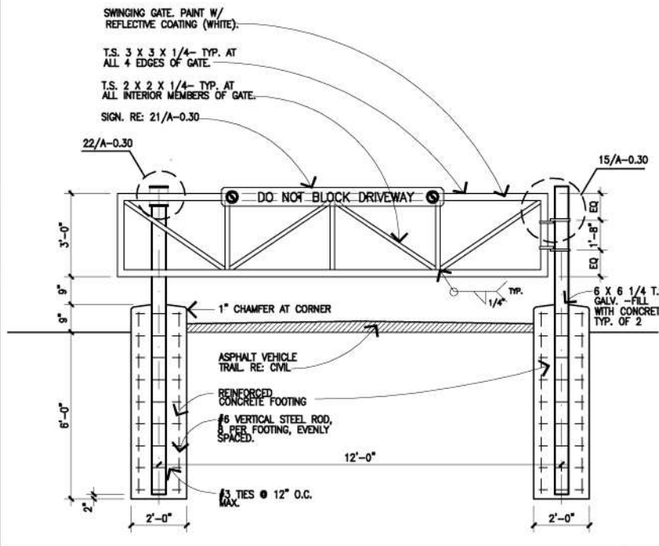


SIGNAGE FOR GATE 1"=1'-0" | 21

NOTE:
PROVIDE GALVANIZED STEEL CHAIN & PADLOCK.



SLIDE GATE ELEVATION (CLOSED POSITION) 1/2"=1'-0" | 11



PIPE SWING GATE ELEVATION (SHOWN IN CLOSED POSITION) 1/2"=1'-0" | 1

ISSUE LOG

NO.	DATE	DESCRIPTION

SEAL:

EVERY SHEET MUST BE SEALED AND SIGNED BY AN ARCHITECT OR ENGINEER LICENSED IN TEXAS PRIOR TO PERMITTING AND CONSTRUCTION

Parks Capital Improvement Program

for City of Houston
Building Services Department and
Parks & Recreation Department

PARK NAME :

PARK NAME

PARK ADDRESS

CITY OF HOUSTON
BUILDING SERVICES DEPARTMENT

REVIEWED :

PROGRAM MANAGER | SPONSORING DEPARTMENT

PROJECT MANAGER

CITY ENGINEER – BSD | DATE

OTHER APPROVALS :

WATER ENGINEERING | TRAFFIC AND TRANSPORTATION

WASTEWATER ENGINEERING | STREET, BRIDGE & ROW ENGINEERING

STORMWATER ENGINEERING | PLANNING & DEVELOPMENT

CITY ENGINEER – PWE | DATE

DIRECTOR, DEPT. OF PUBLIC WORKS & ENGINEERING | DATE

DATE :
G.F.S. No : [L-NNNN-NN-3]
SCALE : [AS NOTED]
DRAWN BY :
CHECKED BY :

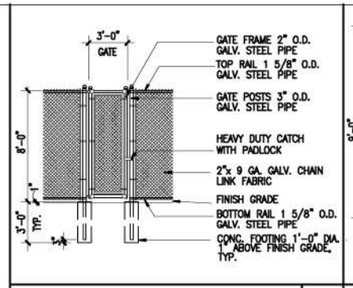
SHEET TITLE :

DRIVEWAY GATES

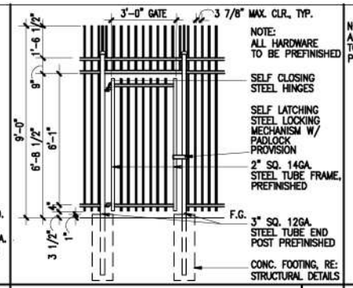
SHEET NO. :

A-0.30

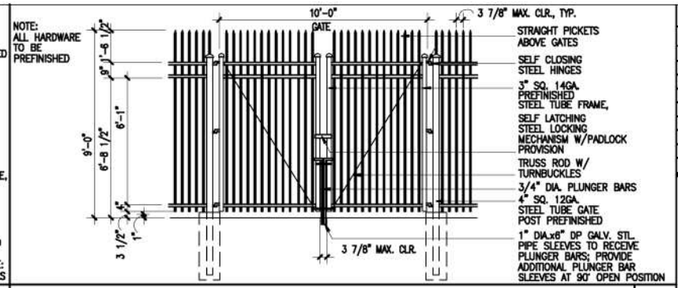
CITY DWG. NO. :



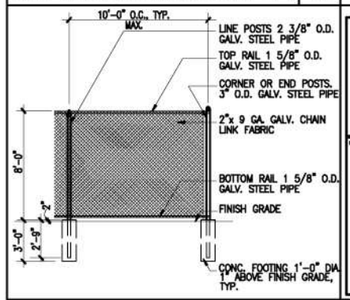
TYP. 8' FENCE SINGLE SWING GATE ELEV./4" = 1'-0" | 20



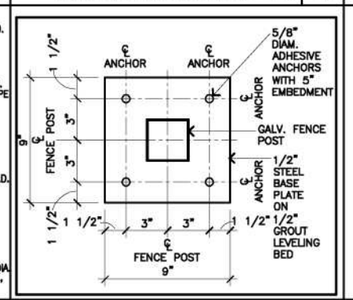
ORNAMENTAL SINGLE SWING GATE 3/8" = 1'-0" | 15



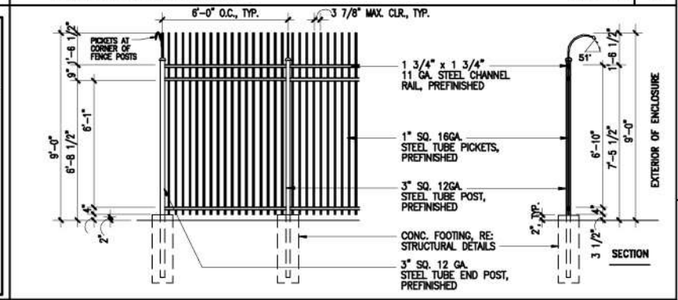
ORNAMENTAL DOUBLE SWING GATE 3/8" = 1'-0" | 5



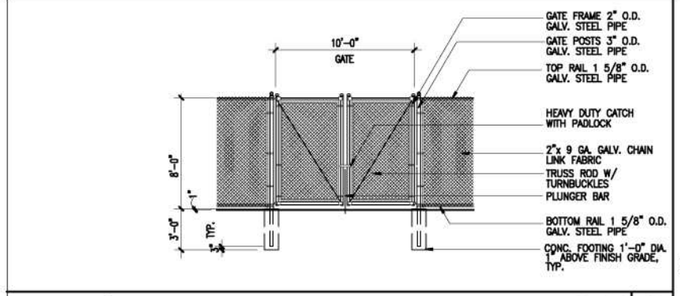
TYPICAL 8' FENCE ELEVATION 1/4" = 1'-0" | 19



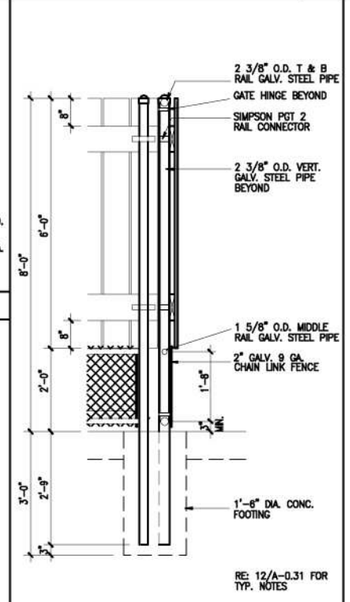
BASE PLATE DETAIL–TYP. 3" = 1'-0" | 14



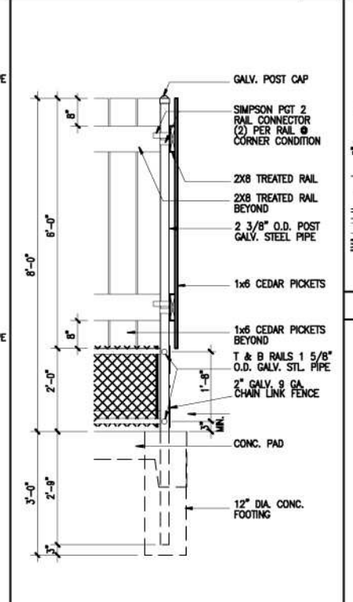
ORNAMENTAL FENCE ELEVATION/SECTION 3/8" = 1'-0" | 4



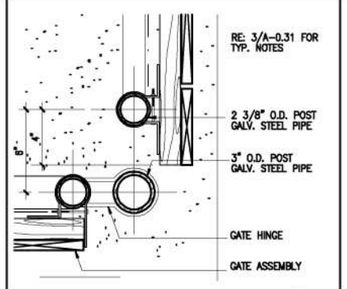
TYPICAL 8' FENCE DOUBLE SWING GATE ELEVATION 1/4" = 1'-0" | 23



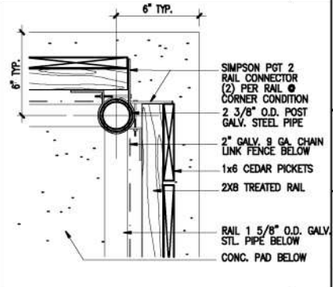
GATE DETAIL 3/4" = 1'-0" | 17



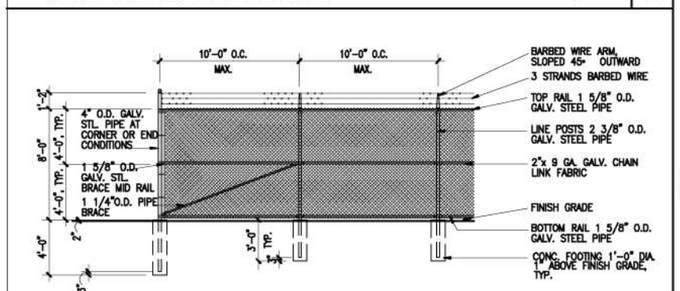
FENCE DETAIL 3/4" = 1'-0" | 12



DETAIL AT GATE POST 3" = 1'-0" | 8

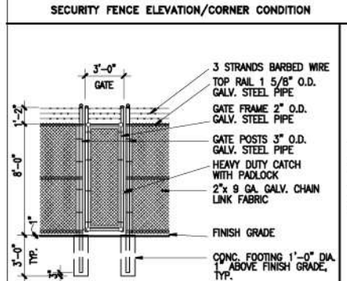


DETAIL AT TYP. CORNER 3" = 1'-0" | 3

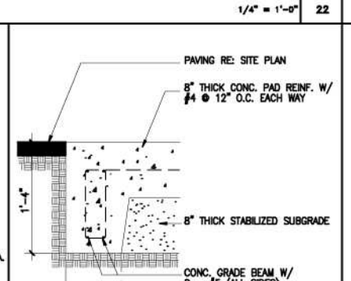


SECURITY FENCE ELEVATION/CORNER CONDITION 1/4" = 1'-0" | 22

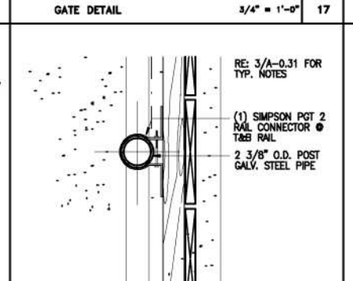
DUMPSTER ENCLOSURE ELEVATION 1/4" = 1'-0" | 2



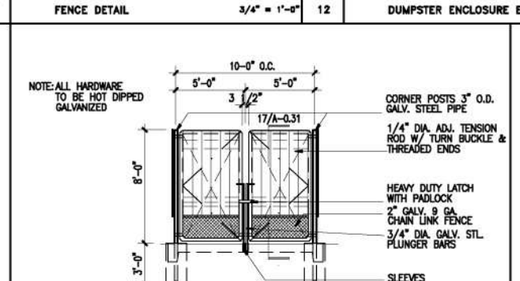
SECURITY FENCE GATE ELEVATION 1/4" = 1'-0" | 26



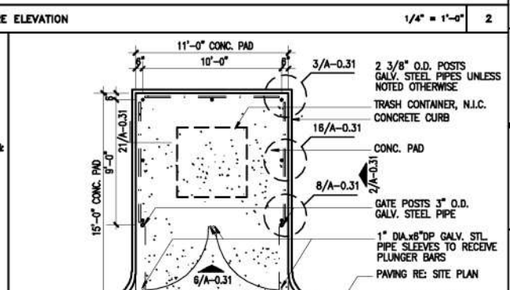
DETAIL AT TRASH BIN CONC. SLAB EDGE 1/2" = 1'-0" | 21



DETAIL AT TYP. INTERMEDIATE POSTS 3" = 1'-0" | 16



DUMPSTER ENCLOSURE GATE ELEV. 1/4" = 1'-0" | 6



DUMPSTER ENCLOSURE 1/4" = 1'-0" | 1

ISSUE LOG

NO.	DATE	DESCRIPTION

SEAL:

EVERY SHEET MUST BE SEALED AND SIGNED BY AN ARCHITECT OR ENGINEER LICENSED IN TEXAS PRIOR TO PERMITTING AND CONSTRUCTION

Parks Capital Improvement Program

for City of Houston
Building Services Department and
Parks & Recreation Department

PARK NAME :

PARK NAME

PARK ADDRESS

CITY OF HOUSTON
BUILDING SERVICES DEPARTMENT

REVIEWED :

PROGRAM MANAGER — SPONSORING DEPARTMENT
PROJECT MANAGER
CITY ENGINEER – BSD — DATE

OTHER APPROVALS :

WATER ENGINEERING — TRAFFIC AND TRANSPORTATION
WASTEWATER ENGINEERING — STREET, BRIDGE & ROW ENGINEERING
STORMWATER ENGINEERING — PLANNING & DEVELOPMENT
CITY ENGINEER – PWE — DATE
DIRECTOR, DEPT. OF PUBLIC WORKS & ENGINEERING — DATE

DATE :
G.F.S. No : [L-NNNN-NN-3]
SCALE : [AS NOTED]
DRAWN BY :
CHECKED BY :

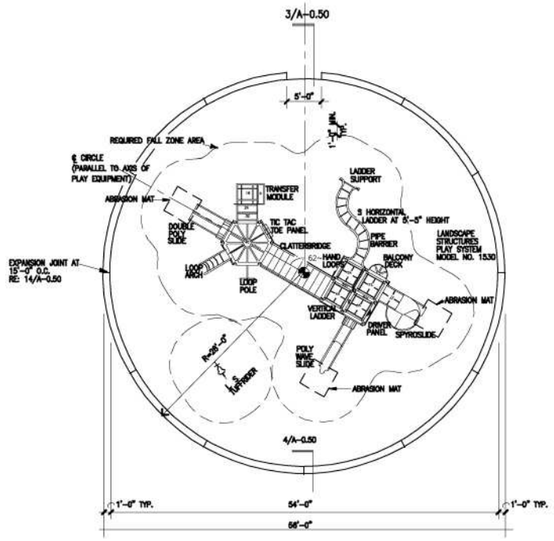
SHEET TITLE :

FENCE & DUMPSTER ENCLOSURE DETAILS

SHEET NO. :

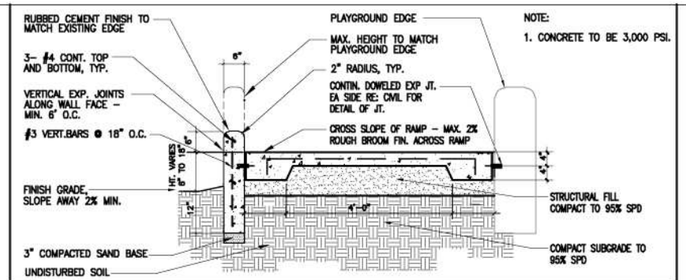
A-0.31

CITY DWG. NO. :

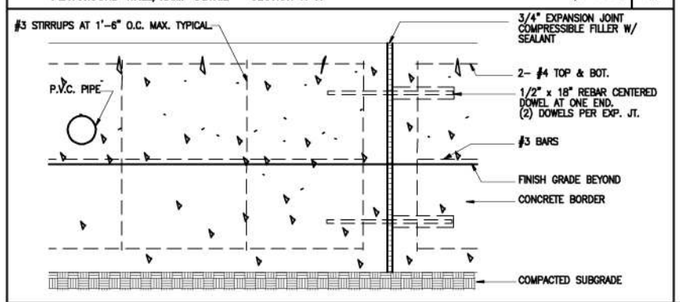


NOTES:
1. DRAWING SHOWS APPROXIMATE LOCATION FOR PLAYGROUND EQUIPMENT. LOCATE EQUIPMENT W/MINIMUM 1'-0" CLEARANCE BETWEEN FALL ZONE AND INSIDE FACE OF CONCRETE BORDER. VERIFY FINAL LOCATION WITH OWNER'S REPRESENTATIVE.
2. FALL ZONES SHOWN FOR EACH UNIT OF EQUIPMENT ARE BASED UPON INFORMATION FURNISHED BY THE EQUIPMENT MANUFACTURER. CONTRACTOR IS RESPONSIBLE FOR CONFIRMING FALL ZONE REQUIREMENTS FOR EACH PIECE OF EQUIPMENT PRIOR TO LAYOUT OF EQUIPMENT IN ORDER TO PROVIDE REQUIRED FALL ZONES COMPLYING WITH CPSC "PUBLIC PLAYGROUND HANDBOOK FOR SAFETY."
3. RE: CIVIL FOR GRADING INFORMATION
4. RE: SITE PLAN FOR ORIENTATION
5. SLEEVED PVC DRAINAGE PIPES SHALL ONLY BE INSTALLED AT CURBS ADJACENT TO FINISH GRADE WITHOUT SIDEWALKS

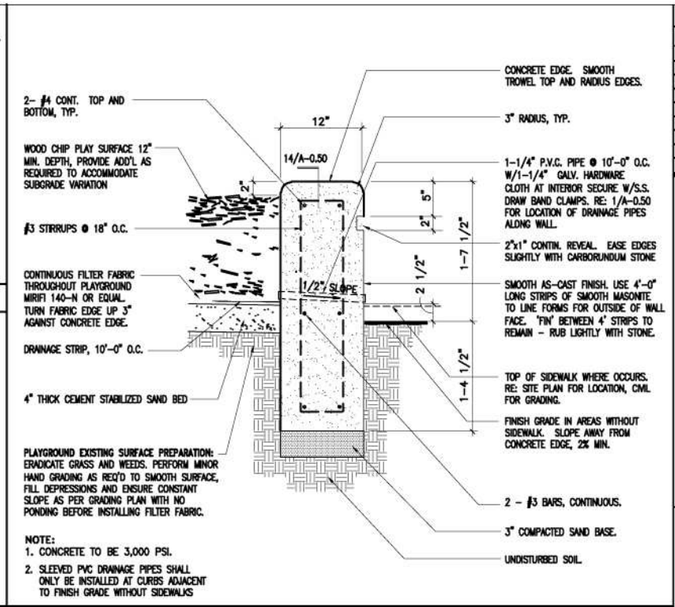
PLAN AT ROUND PLAYGROUND — 1/8" = 1'-0" — 23



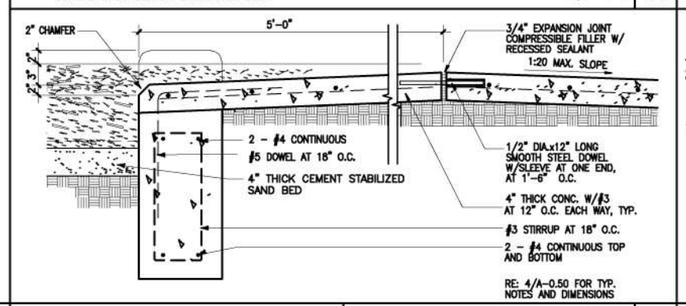
PLAYGROUND WALL/RAMP DETAIL - SECTION A-A — 3/4" = 1'-0" — 15



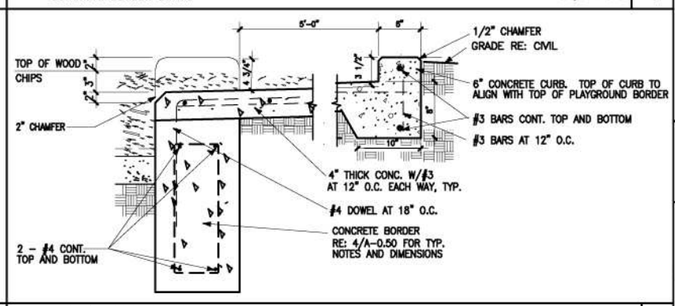
CONCRETE BORDER AT EXPANSION JOINT — 1 1/2" = 1'-0" — 14



CONCRETE BORDER DETAIL — 1 1/2" = 1'-0" — 4

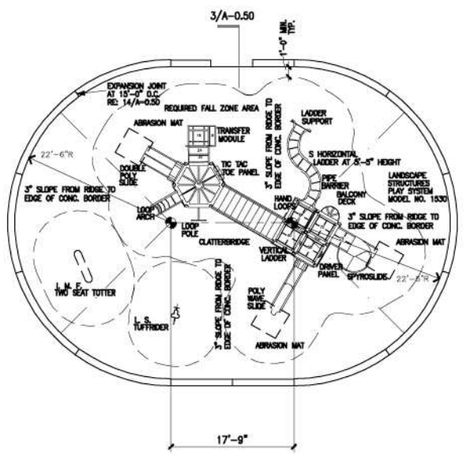


SIDEWALK SECTION DETAIL — 1 1/2" = 1'-0" — 13



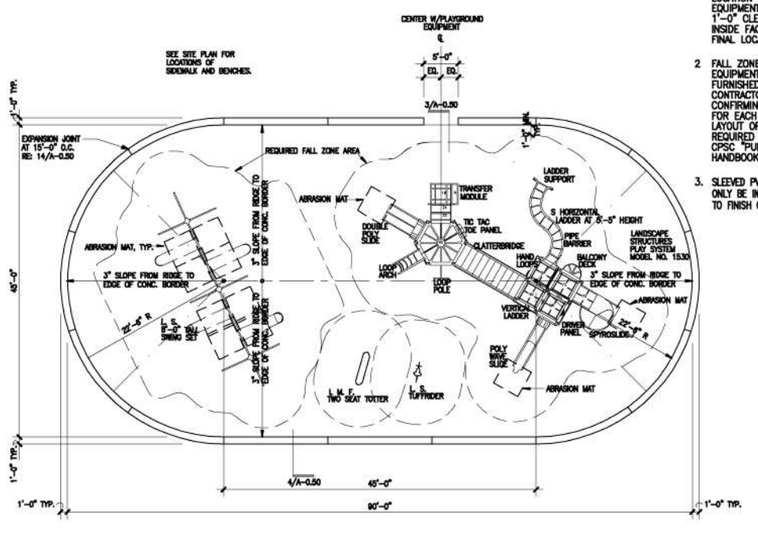
SIDEWALK SECTION DETAIL — 1 1/2" = 1'-0" — 3

NOTES:
1. DRAWING SHOWS APPROXIMATE LOCATION FOR PLAYGROUND EQUIPMENT. LOCATE EQUIPMENT W/MINIMUM 1'-0" CLEARANCE BETWEEN FALL ZONE AND INSIDE FACE OF CONCRETE BORDER. VERIFY FINAL LOCATION WITH OWNER'S REPRESENTATIVE.
2. FALL ZONES SHOWN FOR EACH UNIT OF EQUIPMENT ARE BASED UPON INFORMATION FURNISHED BY THE EQUIPMENT MANUFACTURER. CONTRACTOR IS RESPONSIBLE FOR CONFIRMING FALL ZONE REQUIREMENTS FOR EACH PIECE OF EQUIPMENT PRIOR TO LAYOUT OF EQUIPMENT IN ORDER TO PROVIDE REQUIRED FALL ZONES COMPLYING WITH CPSC "PUBLIC PLAYGROUND HANDBOOK FOR SAFETY."
3. SLEEVED PVC DRAINAGE PIPES SHALL ONLY BE INSTALLED AT CURBS ADJACENT TO FINISH GRADE WITHOUT SIDEWALKS



PLAYGROUND PLAN — 1/8" = 1'-0" — 16

NOTES:
1. DRAWING SHOWS APPROXIMATE LOCATION FOR PLAYGROUND EQUIPMENT. LOCATE EQUIPMENT W/MINIMUM 1'-0" CLEARANCE BETWEEN FALL ZONE AND INSIDE FACE OF CONCRETE BORDER. VERIFY FINAL LOCATION WITH OWNER'S REPRESENTATIVE.
2. FALL ZONES SHOWN FOR EACH UNIT OF EQUIPMENT ARE BASED UPON INFORMATION FURNISHED BY THE EQUIPMENT MANUFACTURER. CONTRACTOR IS RESPONSIBLE FOR CONFIRMING FALL ZONE REQUIREMENTS FOR EACH PIECE OF EQUIPMENT PRIOR TO LAYOUT OF EQUIPMENT IN ORDER TO PROVIDE REQUIRED FALL ZONES COMPLYING WITH CPSC "PUBLIC PLAYGROUND HANDBOOK FOR SAFETY."
3. SLEEVED PVC DRAINAGE PIPES SHALL ONLY BE INSTALLED AT CURBS ADJACENT TO FINISH GRADE WITHOUT SIDEWALKS



PLAYGROUND PLAN — 1/8" = 1'-0" — 1

ISSUE LOG

NO.	DATE	DESCRIPTION

SEAL:

EVERY SHEET MUST BE SEALED AND SIGNED BY AN ARCHITECT OR ENGINEER LICENSED IN TEXAS PRIOR TO PERMITTING AND CONSTRUCTION

Parks Capital Improvement Program

for City of Houston
Building Services Department and
Parks & Recreation Department

PARK NAME :

PARK NAME

PARK ADDRESS

CITY OF HOUSTON
BUILDING SERVICES DEPARTMENT

REVIEWED :

PROGRAM MANAGER — SPONSORING DEPARTMENT
PROJECT MANAGER
CITY ENGINEER - BSD — DATE

OTHER APPROVALS :

WATER ENGINEERING — TRAFFIC AND TRANSPORTATION
WASTEWATER ENGINEERING — STREET, BRIDGE & ROW ENGINEERING
STORMWATER ENGINEERING — PLANNING & DEVELOPMENT
CITY ENGINEER - PWE — DATE
DIRECTOR, DEPT. OF PUBLIC WORKS & ENGINEERING — DATE

DATE :
G.F.S. No : [L-NNNN-NN-3]
SCALE : [AS NOTED]
DRAWN BY :
CHECKED BY :

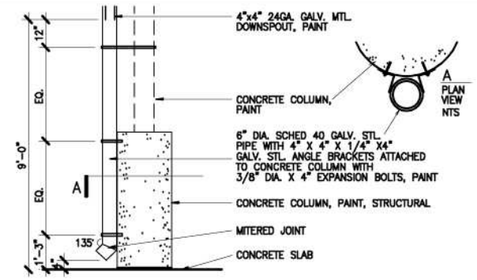
SHEET TITLE :

PLAYGROUND PLAN AND DETAILS

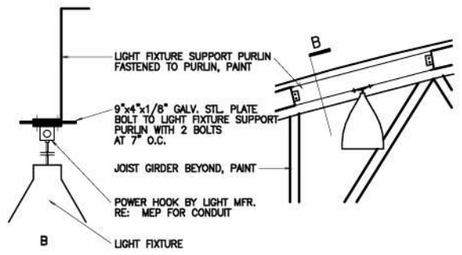
SHEET NO. :

A-0.50

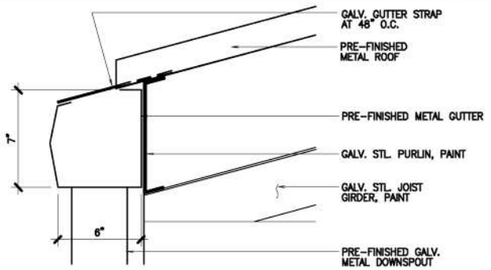
CITY DWG. NO. :



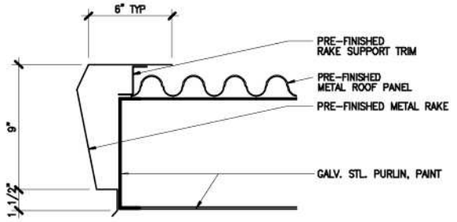
DOWNSPOUT DETAIL 1/2" = 1'-0" 25



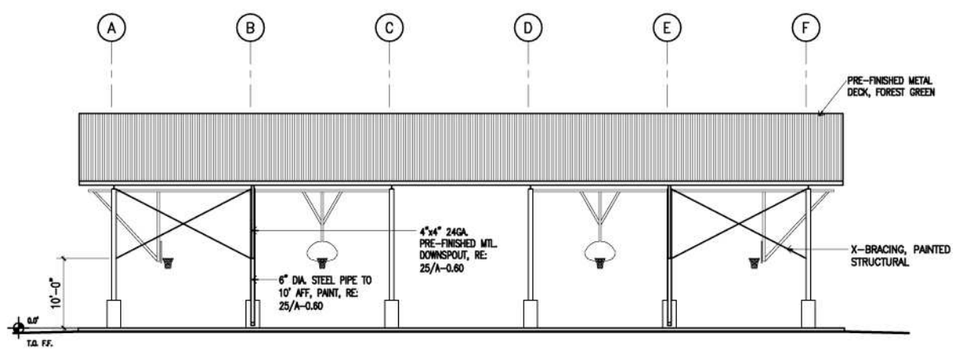
LIGHT FIXTURE SUPPORT PURLIN NTS 20



GUTTER DETAIL 3" = 1'-0" 24

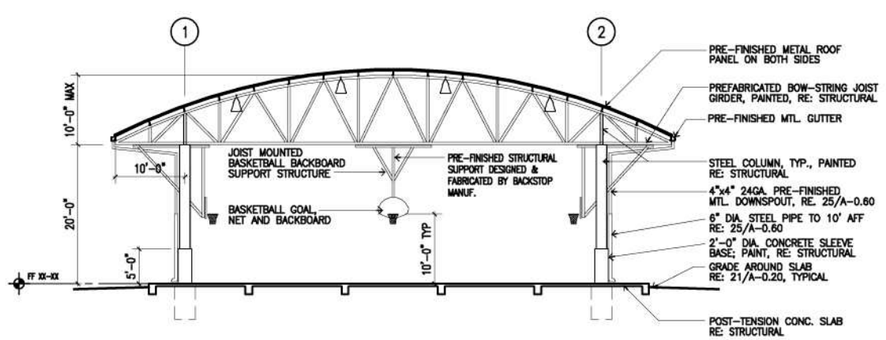


GUTTER DETAIL 3" = 1'-0" 19

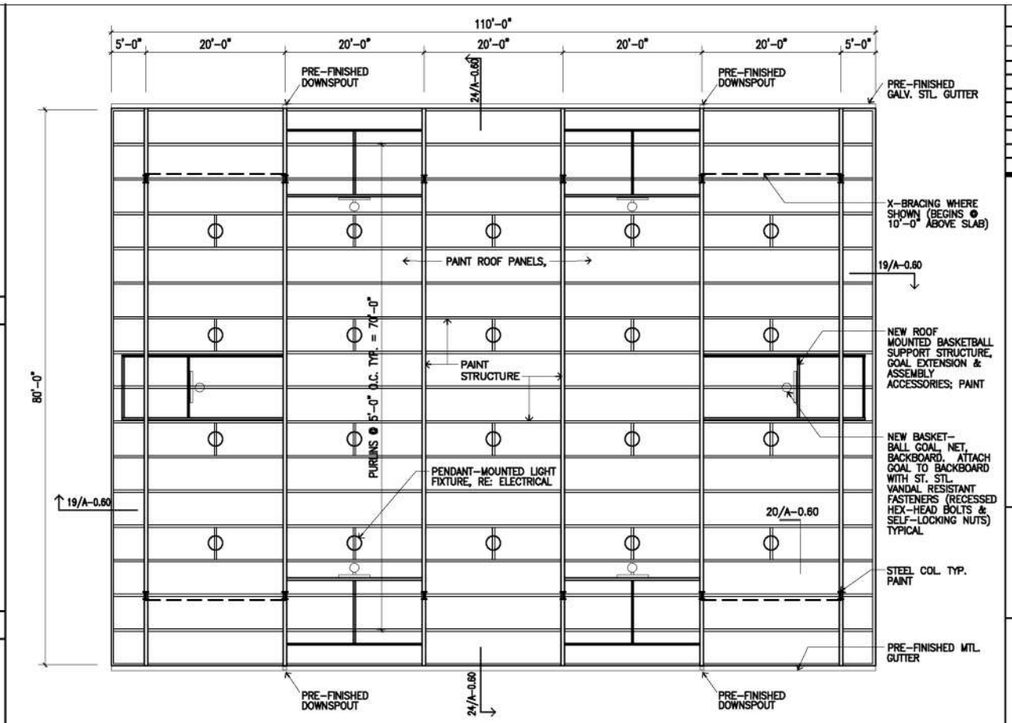


BASKETBALL PAVILION – WEST ELEVATION 1/8" = 1'-0" 17

GENERAL NOTE: UNLESS NOTED AS "PRE-FINISHED", PAINT ALL EXPOSED METAL, INCLUDING STEEL FRAMING AND ROOF STRUCTURE, BASKETBALL SUPPORT STRUCTURE, & CONDUIT.

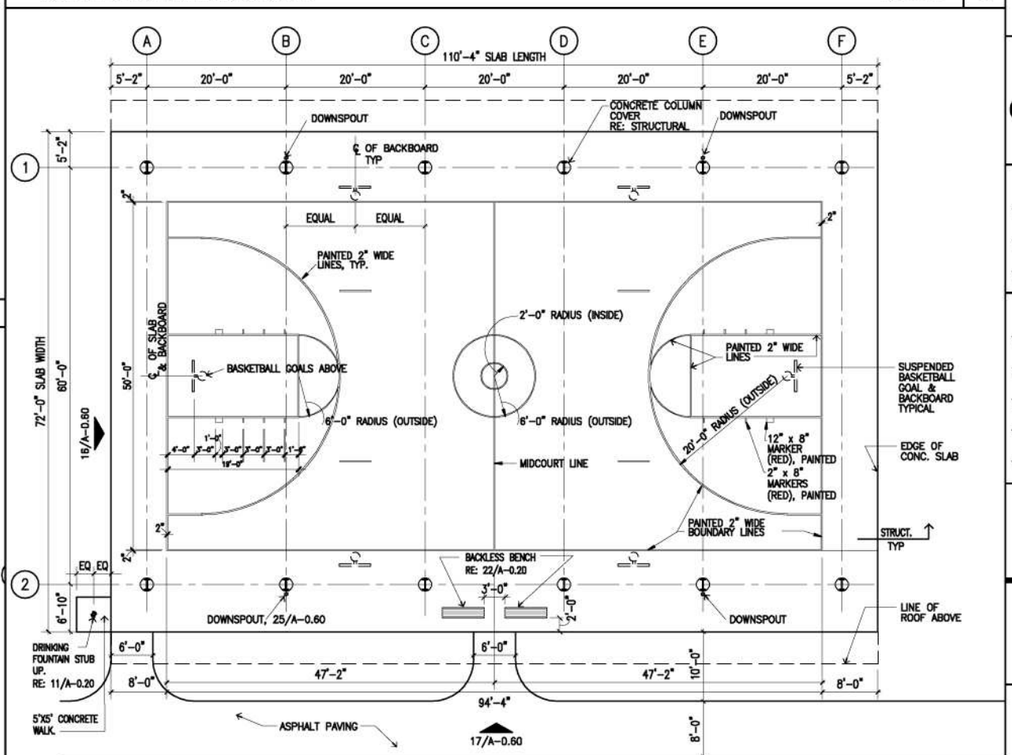


BASKETBALL PAVILION – SOUTH ELEVATION 1/8" = 1'-0" 16



NOTE: ALL JOIST GIRDERS ARE ARCHED @ TOP CHORD. RISE IS APPROXIMATELY 10'-0".

BASKETBALL PAVILION – REFLECTED CEILING PLAN 1/8" = 1'-0" 3



BASKETBALL PAVILION – FLOOR PLAN 1/8" = 1'-0" 1

ISSUE LOG

NO.	DATE	DESCRIPTION

SEAL:

EVERY SHEET MUST BE SEALED AND SIGNED BY AN ARCHITECT OR ENGINEER LICENSED IN TEXAS PRIOR TO PERMITTING AND CONSTRUCTION

Parks Capital Improvement Program

for City of Houston
Building Services Department and
Parks & Recreation Department

PARK NAME:

PARK NAME

PARK ADDRESS

CITY OF HOUSTON
BUILDING SERVICES DEPARTMENT

REVIEWED:

PROGRAM MANAGER — SPONSORING DEPARTMENT

PROJECT MANAGER

CITY ENGINEER – BSD — DATE

OTHER APPROVALS:

WATER ENGINEERING — TRAFFIC AND TRANSPORTATION

WASTEWATER ENGINEERING — STREET, BRIDGE & ROW ENGINEERING

STORMWATER ENGINEERING — PLANNING & DEVELOPMENT

CITY ENGINEER – PWE — DATE

DIRECTOR, DEPT. OF PUBLIC WORKS & ENGINEERING — DATE

DATE:
G.F.S. No.: [L-NNNN-NN-3]
SCALE: [AS NOTED]
DRAWN BY:
CHECKED BY:

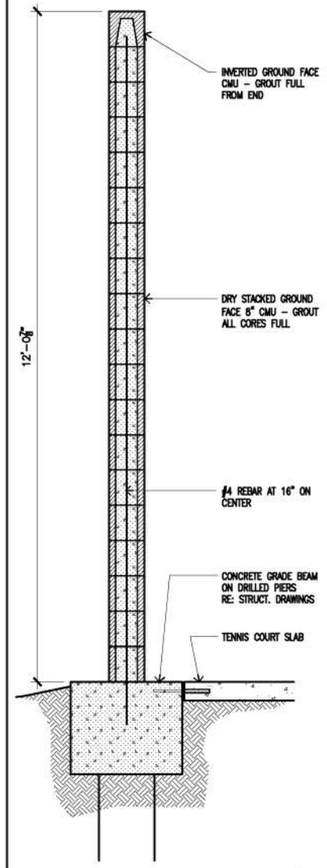
SHEET TITLE:

BASKETBALL PAVILION LAYOUT & DETAILS

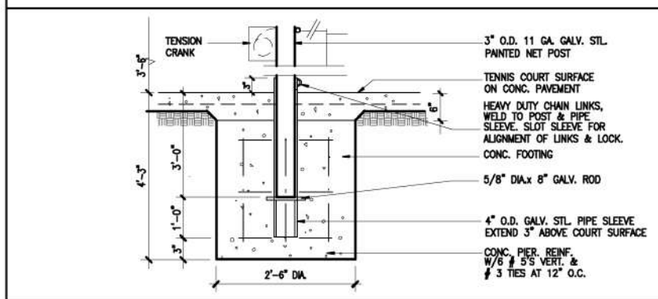
SHEET NO.:

A-0.60

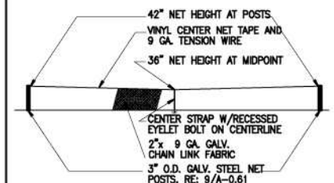
CITY DWG. NO.:



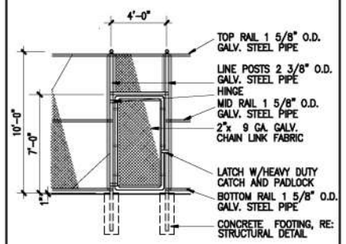
PRACTICE WALL SECTION 1" = 1'-0" 18



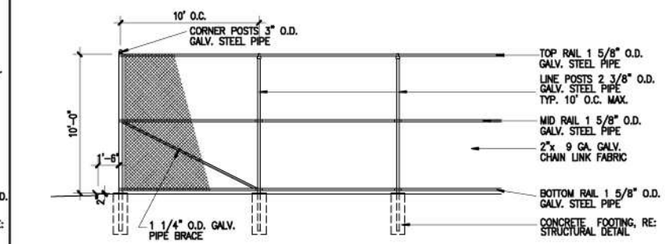
NET POST DETAIL AT TENNIS COURT 1" = 1'-0" 9



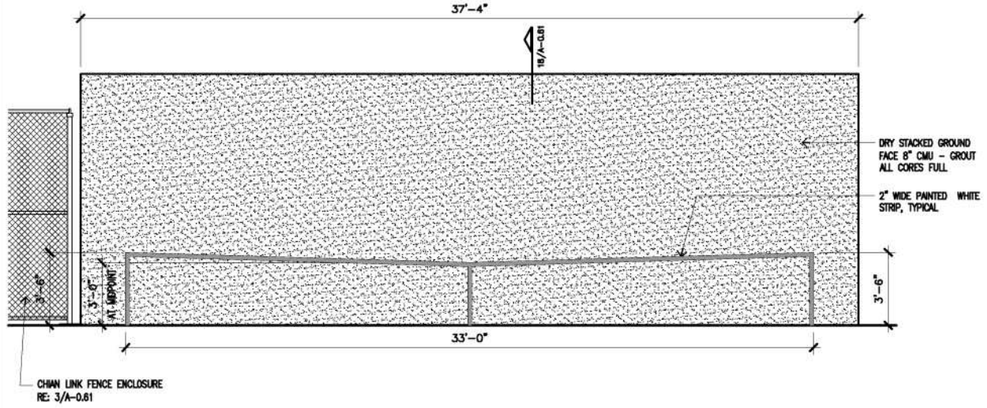
TENNIS NET ELEVATION 1/8" = 1'-0" 4



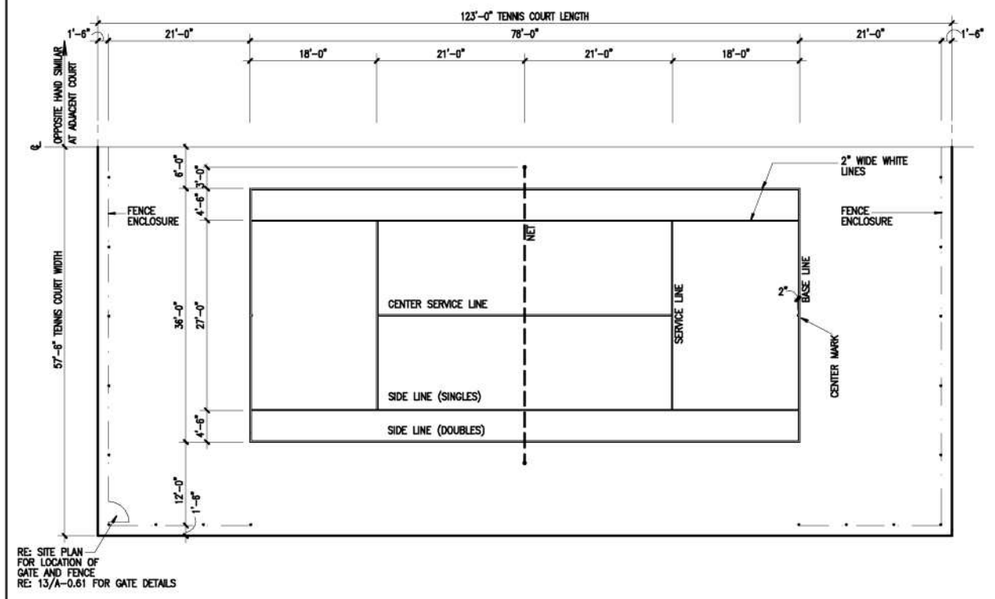
ELEV. OF TENNIS COURT ENCLOSURE GATE 13



ELEV. OF TENNIS COURT ENCLOSURE 1/4" = 1'-0" 3



PRACTICE WALL ELEVATION 3/8" = 1'-0" 16



TENNIS COURT LAYOUT(USTA) 1/8" = 1'-0" 1

ISSUE LOG

NO.	DATE	DESCRIPTION

SEAL:

EVERY SHEET MUST BE SEALED AND SIGNED BY AN ARCHITECT OR ENGINEER LICENSED IN TEXAS PRIOR TO PERMITTING AND CONSTRUCTION

Parks Capital Improvement Program

for City of Houston
Building Services Department and
Parks & Recreation Department

PARK NAME :

PARK NAME

PARK ADDRESS

CITY OF HOUSTON
BUILDING SERVICES DEPARTMENT

REVIEWED :

PROGRAM MANAGER _____ SPONSORING DEPARTMENT _____

PROJECT MANAGER _____

CITY ENGINEER – BSD _____ DATE

OTHER APPROVALS :

WATER ENGINEERING _____ TRAFFIC AND TRANSPORTATION _____

WASTEWATER ENGINEERING _____ STREET, BRIDGE & ROW ENGINEERING _____

STORMWATER ENGINEERING _____ PLANNING & DEVELOPMENT _____

CITY ENGINEER – PWE _____ DATE _____

DIRECTOR, DEPT. OF PUBLIC WORKS & ENGINEERING _____ DATE _____

DATE : _____
G.F.S. No : [L-NNNN-NN-3]
SCALE : [AS NOTED]
DRAWN BY : _____
CHECKED BY : _____

SHEET TITLE :

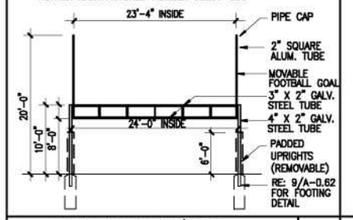
TENNIS COURT PLAN & DETAILS

SHEET NO. :

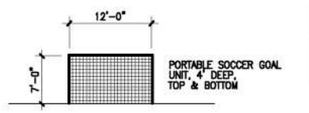
A-0.61

CITY DWG. NO. : _____

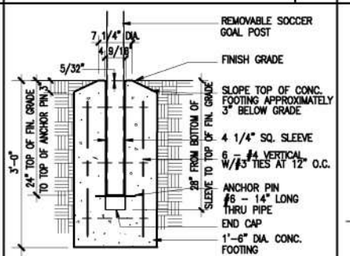
SPECIFICATIONS:
1. MANUFACTURED BY PORTER ATHLETIC EQUIPMENT COMPANY MANUFACTURED NUMBER 00274-000 OR EQUAL PRODUCT
2. EQUIPPED WITH STANDARD BACKSTAYS (SET OF FOUR) PORTER MANUFACTURED NUMBER 00291-000



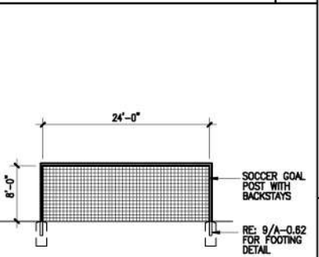
COMBINATION FOOTBALL/SOCCER GOAL POST ELEVATION 1/8" = 1'-0" | 10



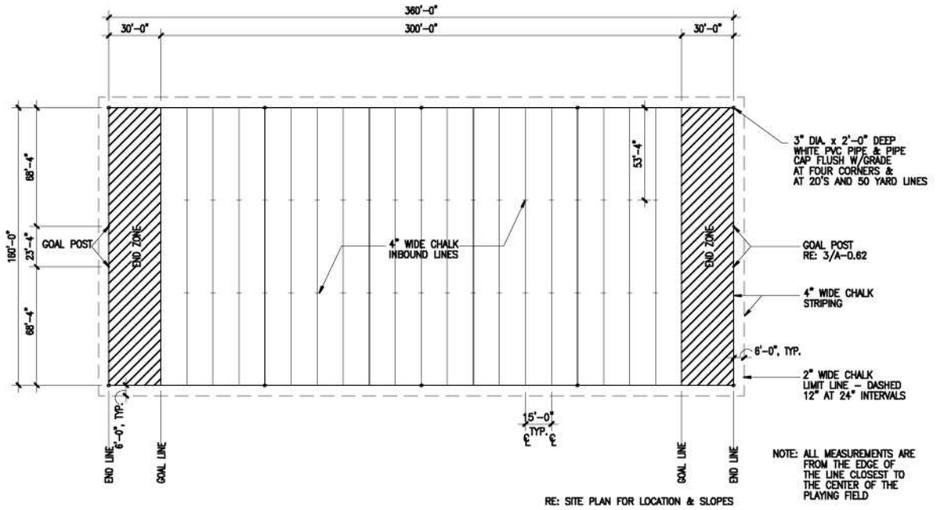
YOUTH SOCCER GOAL (12 YRS & UP) 1/8" = 1'-0" | 5



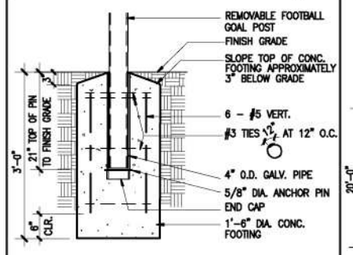
FOOTING DETAIL AT SOCCER GOAL POST 1" = 1'-0" | 9



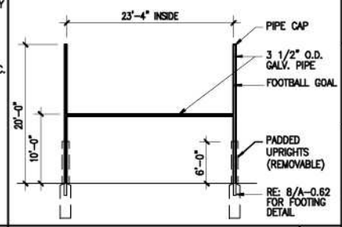
SOCCER GOAL POST ELEVATION 1/8" = 1'-0" | 4



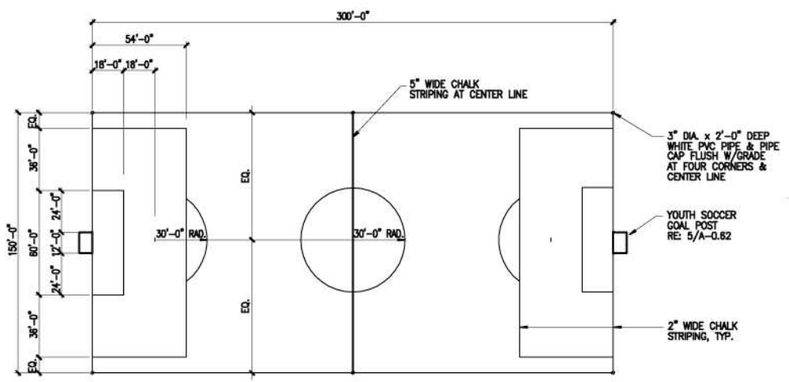
FOOTBALL FIELD 1/32" = 1'-0" | 13



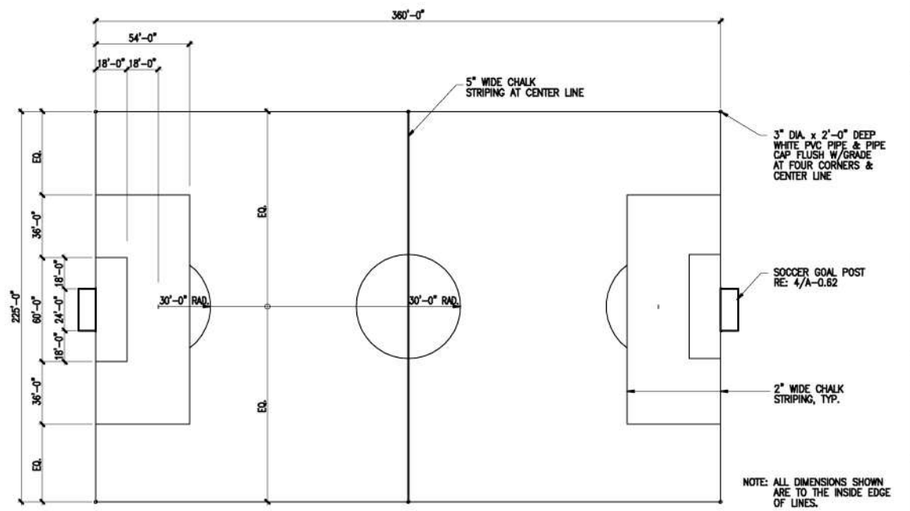
FOOTING DETAIL AT FOOTBALL GOAL POST 1" = 1'-0" | 8



FOOTBALL GOAL POST ELEVATION 1/8" = 1'-0" | 3



YOUTH SOCCER FIELD-12 YRS & UP(HYSA) 1/32" = 1'-0" | 16



ADULT SOCCER FIELD 1/32" = 1'-0" | 1

ISSUE LOG

NO.	DATE	DESCRIPTION

SEAL:

EVERY SHEET MUST BE SEALED AND SIGNED BY AN ARCHITECT OR ENGINEER LICENSED IN TEXAS PRIOR TO PERMITTING AND CONSTRUCTION

Parks Capital Improvement Program

for City of Houston
Building Services Department and
Parks & Recreation Department

PARK NAME :

PARK NAME

PARK ADDRESS

CITY OF HOUSTON
BUILDING SERVICES DEPARTMENT

REVIEWED :

PROGRAM MANAGER | SPONSORING DEPARTMENT

PROJECT MANAGER

CITY ENGINEER - BSD | DATE

OTHER APPROVALS :

WATER ENGINEERING | TRAFFIC AND TRANSPORTATION

WASTEWATER ENGINEERING | STREET, BRIDGE & ROW ENGINEERING

STORMWATER ENGINEERING | PLANNING & DEVELOPMENT

CITY ENGINEER - PWE | DATE

DIRECTOR, DEPT. OF PUBLIC WORKS & ENGINEERING | DATE

DATE :
G.F.S. No : [L-NNNN-NN-3]
SCALE : [AS NOTED]
DRAWN BY :
CHECKED BY :

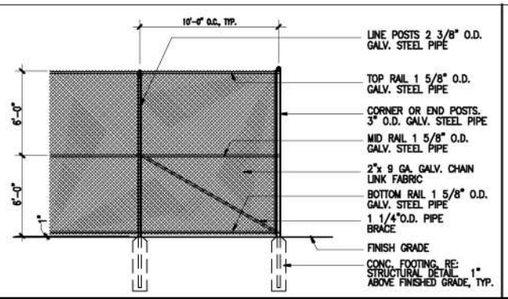
SHEET TITLE :

SOCCER AND FOOTBALL FIELDS LAYOUT & DETAILS

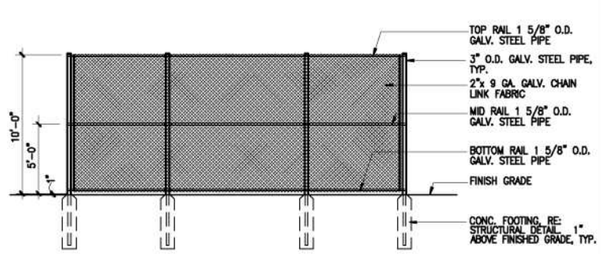
SHEET NO. :

A-0.62

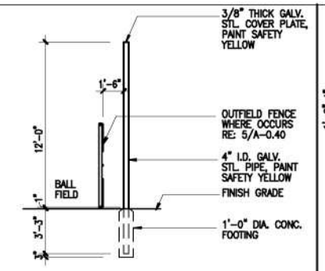
CITY DWG. NO. :



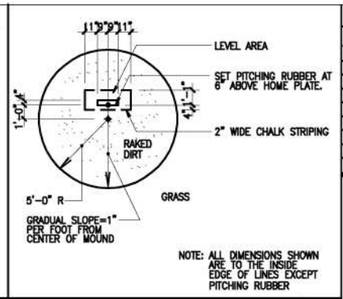
TYPICAL 12' FENCE ELEVATION | 1/4" = 1'-0" | 25



PRACTICE BACKSTOP FENCE ELEVATION | 1/4" = 1'-0" | 15

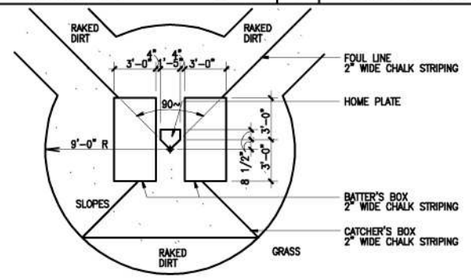


FOUL LINE POLE | 1/4" = 1'-0" | 10

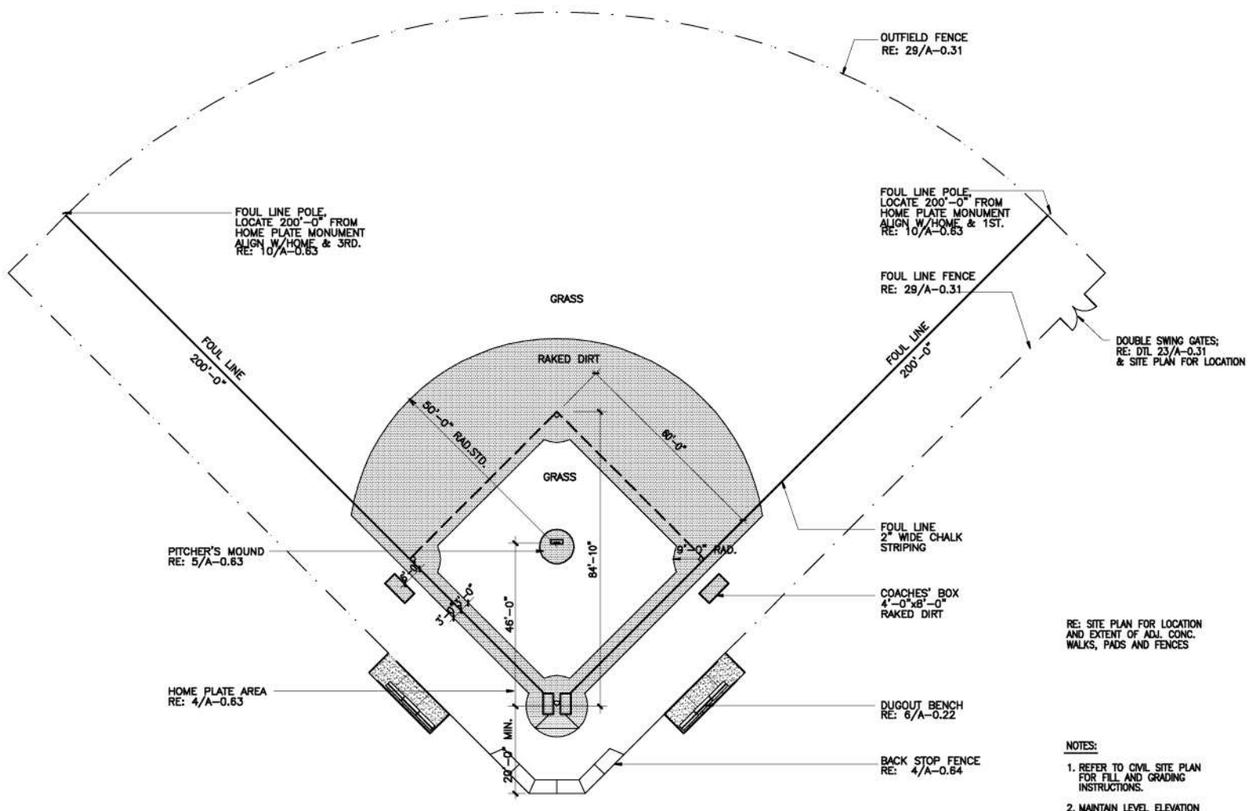


PITCHER'S MOUND–LITTLE LEAGUE | 1/4"=1'-0" | 5

PLAN AT PRACTICE BACKSTOP FENCE | 1/4" = 1'-0" | 14



HOME PLATE AREA–LITTLE LEAGUE | 1/4"=1'-0" | 4



BASEBALL FIELD–LITTLE LEAGUE(LLBA) | 1/16"=1'-0" | 1

ISSUE LOG

NO.	DATE	DESCRIPTION

SEAL:

EVERY SHEET MUST BE SEALED AND SIGNED BY AN ARCHITECT OR ENGINEER LICENSED IN TEXAS PRIOR TO PERMITTING AND CONSTRUCTION

Parks Capital Improvement Program

for City of Houston
Building Services Department and
Parks & Recreation Department

PARK NAME :

PARK NAME

PARK ADDRESS

CITY OF HOUSTON
BUILDING SERVICES DEPARTMENT

REVIEWED :

PROGRAM MANAGER | SPONSORING DEPARTMENT

PROJECT MANAGER

CITY ENGINEER – BSD | DATE

OTHER APPROVALS :

WATER ENGINEERING | TRAFFIC AND TRANSPORTATION

WASTEWATER ENGINEERING | STREET, BRIDGE & ROW ENGINEERING

STORMWATER ENGINEERING | PLANNING & DEVELOPMENT

CITY ENGINEER – PWE | DATE

DIRECTOR, DEPT. OF PUBLIC WORKS & ENGINEERING | DATE

DATE :
G.F.S. No : [L-NNNN-NN-3]
SCALE : [AS NOTED]
DRAWN BY :
CHECKED BY :

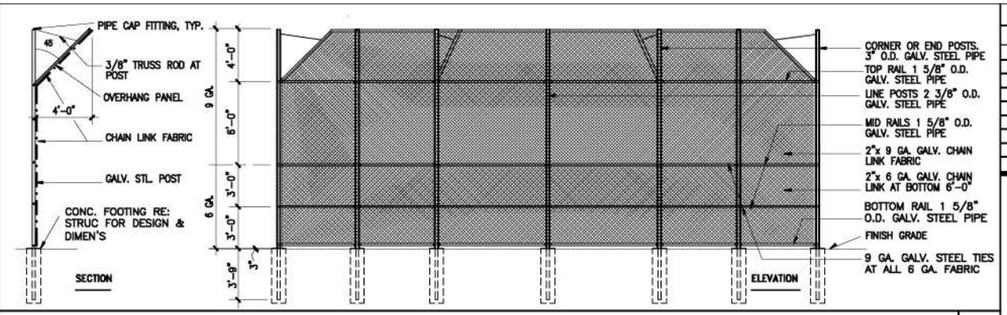
SHEET TITLE :

LITTLE LEAGUE BASEBALL FIELD PLAN & DETAILS

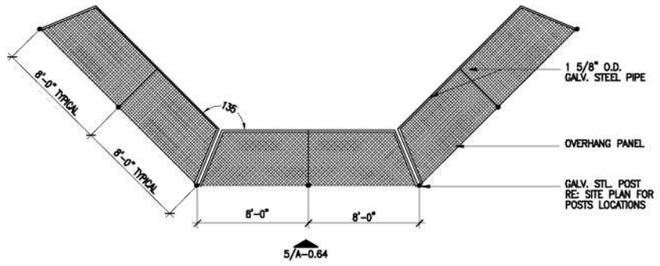
SHEET NO. :

A-0.63

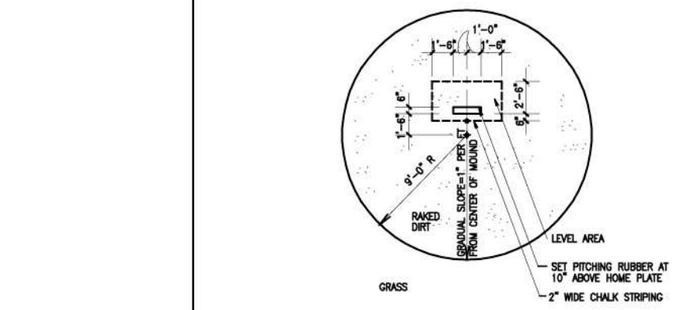
CITY DWG. NO. :



TYPICAL ELEVATION/SECTION AT BACKSTOP FENCE — 1/4" = 1'-0" | 5

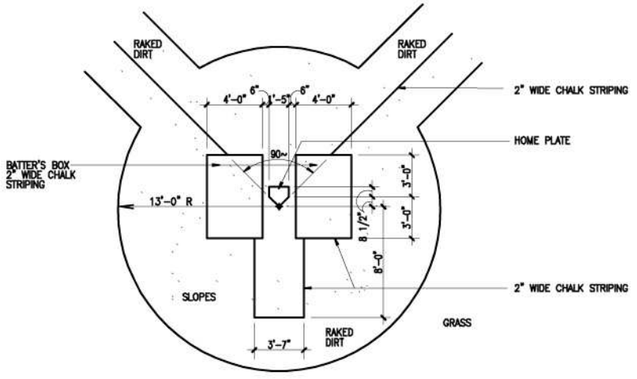


BACKSTOP FENCE PLAN — 1/4" = 1'-0" | 4



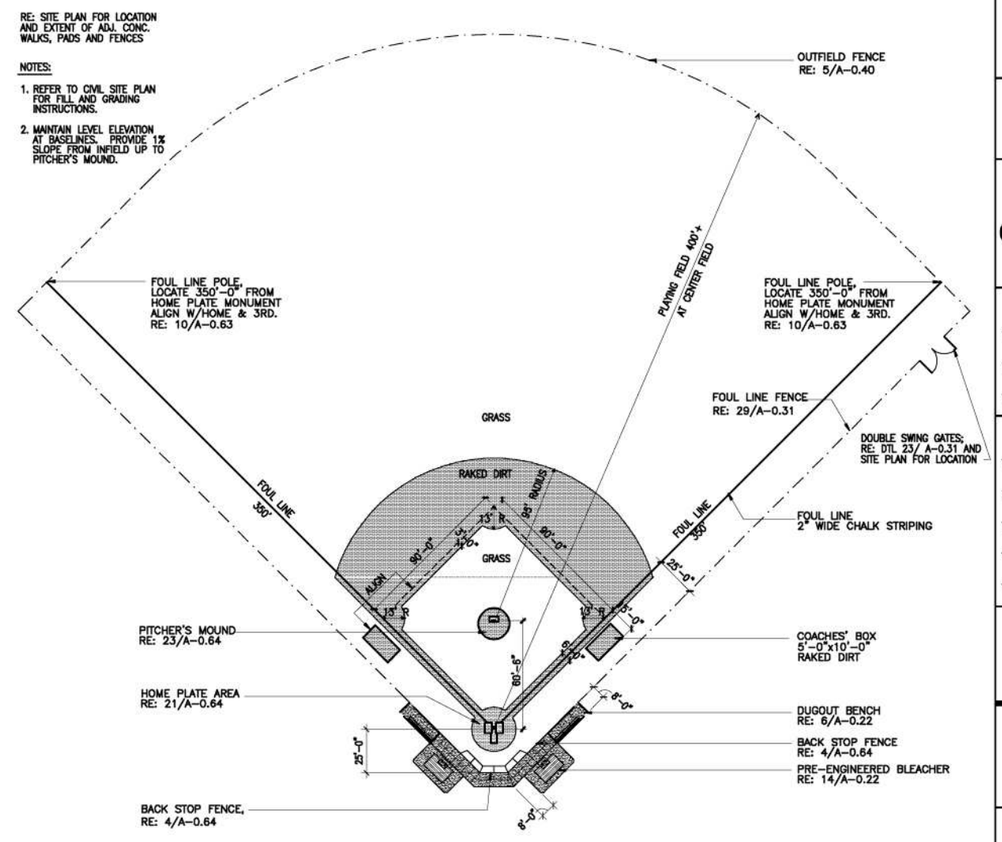
PITCHER'S MOUND–SENIOR LEAGUE — 1/4" = 1'-0" | 23

NOTE: ALL DIMENSIONS SHOWN ARE TO THE INSIDE EDGE OF LINES EXCEPT PITCHING RUBBER



NOTE: ALL DIMENSIONS SHOWN ARE TO THE INSIDE EDGE OF LINES

HOME PLATE AREA–SENIOR LEAGUE — 1/4"=1'-0" | 21



BASEBALL FIELD–SENIOR LEAGUE (NAPBL) — 1/32" = 1'-0" | 1

ISSUE LOG

NO.	DATE	DESCRIPTION

SEAL:

EVERY SHEET MUST BE SEALED AND SIGNED BY AN ARCHITECT OR ENGINEER LICENSED IN TEXAS PRIOR TO PERMITTING AND CONSTRUCTION

Parks Capital Improvement Program

for City of Houston
Building Services Department and
Parks & Recreation Department

PARK NAME :

PARK NAME

PARK ADDRESS

CITY OF HOUSTON
BUILDING SERVICES DEPARTMENT

REVIEWED :

PROGRAM MANAGER — SPONSORING DEPARTMENT

PROJECT MANAGER

CITY ENGINEER – BSD — DATE

OTHER APPROVALS :

WATER ENGINEERING — TRAFFIC AND TRANSPORTATION

WASTEWATER ENGINEERING — STREET, BRIDGE & ROW ENGINEERING

STORMWATER ENGINEERING — PLANNING & DEVELOPMENT

CITY ENGINEER – PWE — DATE

DIRECTOR, DEPT. OF PUBLIC WORKS & ENGINEERING — DATE

DATE :
G.F.S. No : [L-NNNN-NN-3]
SCALE : [AS NOTED]
DRAWN BY :
CHECKED BY :

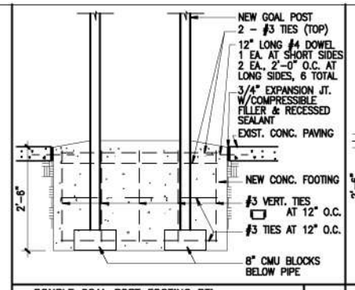
SHEET TITLE :

SENIOR LEAGUE BASEBALL FIELD PLAN & DETAILS

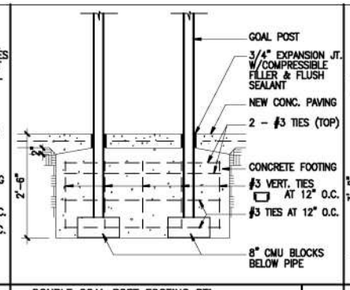
SHEET NO. :

A-0.64

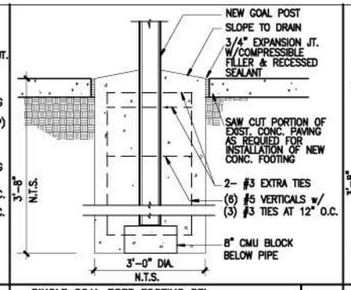
CITY DWG. NO. :



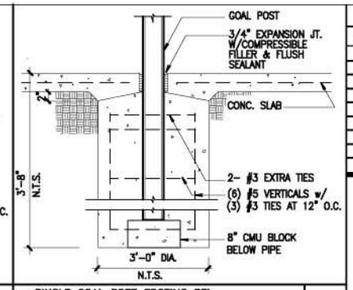
DOUBLE GOAL POST FOOTING DTL AT EXIST. CONC. PAVING — 3/4" = 1'–0" — 20



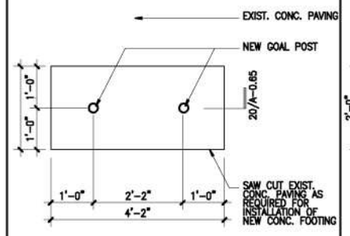
DOUBLE GOAL POST FOOTING DTL AT NEW CONC. PAVING — 3/4" = 1'–0" — 15



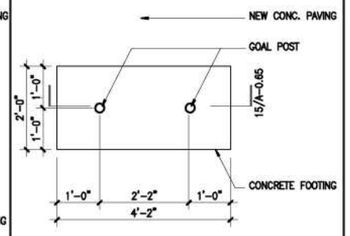
SINGLE GOAL POST FOOTING DTL AT EXIST. CONC. PAVING — 1" = 1'–0" — 10



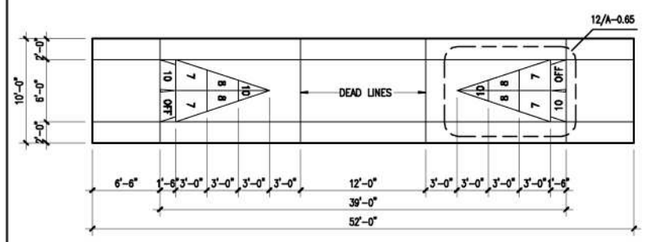
SINGLE GOAL POST FOOTING DTL AT NEW CONC. PAVING — 1" = 1'–0" — 5



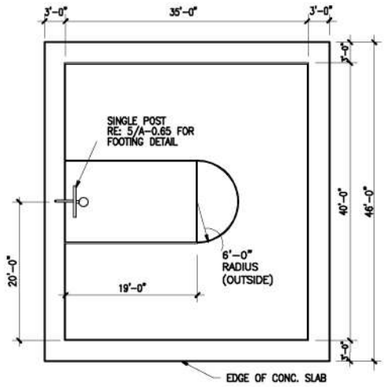
FOOTING PLAN AT EXIST. CONC. PAVING — 3/4" = 1'–0" — 19



FOOTING PLAN AT NEW CONC. PAVING — 3/4" = 1'–0" — 14

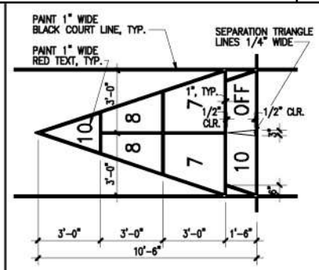


SHUFFLEBOARD COURT LAYOUT — 3/16" = 1'–0" — 13

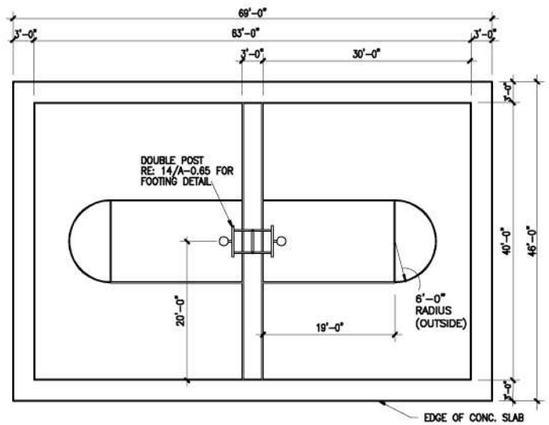


NOTE: ALL LINES SHALL BE 2" WIDE, PAINT BLACK

SINGLE BASKETBALL COURT – OPEN AIR LAYOUT — 1/8" = 1'–0" — 3



COURT MARKING DETAIL — 3/8" = 1'–0" — 12



NOTE: ALL LINES SHALL BE 2" WIDE, PAINT BLACK

DOUBLE BASKETBALL COURT – OPEN AIR LAYOUT — 1/8" = 1'–0" — 1

11

ISSUE LOG

NO.	DATE	DESCRIPTION

SEAL:

EVERY SHEET MUST BE SEALED AND SIGNED BY AN ARCHITECT OR ENGINEER LICENSED IN TEXAS PRIOR TO PERMITTING AND CONSTRUCTION

Parks Capital Improvement Program

for City of Houston
Building Services Department and
Parks & Recreation Department

PARK NAME :

PARK NAME

PARK ADDRESS

CITY OF HOUSTON
BUILDING SERVICES
DEPARTMENT

REVIEWED :

PROGRAM MANAGER — SPONSORING DEPARTMENT

PROJECT MANAGER

CITY ENGINEER – BSD — DATE

OTHER APPROVALS :

WATER ENGINEERING — TRAFFIC AND TRANSPORTATION

WASTEWATER ENGINEERING — STREET, BRIDGE & ROW ENGINEERING

STORMWATER ENGINEERING — PLANNING & DEVELOPMENT

CITY ENGINEER – PWE — DATE

DIRECTOR, DEPT. OF PUBLIC WORKS & ENGINEERING — DATE

DATE :
G.F.S. No : [L-NNNN-NN-3]
SCALE : [AS NOTED]
DRAWN BY :
CHECKED BY :

SHEET TITLE :

BASKETBALL HALF-COURT LAYOUT & DETAILS

SHEET NO. :

A-0.65

CITY DWG. NO. :

ROOM NO.	ROOM NAME	FLOOR	BASE	CEILING HEIGHT	CEILING	NORTH WALL	SOUTH WALL	EAST WALL	WEST WALL	REMARKS

FINISH SCHEDULE | 4

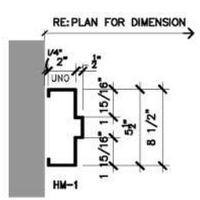
DOOR NUMBER	ROOM USE	SIZE (WxH)	DOOR TYPE	LABEL	OPENING TYPE RE: 29/A-5.00	FRAME SIZE	FRAME PROFILE RE: 28/A-5.00	HARDWARE SET RE: 1/A-5.00	PANIC DEVICE	HEAD, JAMB AND SILL DETAILS	REMARKS

NOTES:

DOOR SCHEDULE | 2

HARDWARE SCHEDULE					
1	BUTT HINGES	9	EXIT DEVICE	17	DOOR VIEWER
2	CLOSER	10	CLOSER	18	THRESHOLD
3	PRIVACY SET	11	KICK PLATE	19	DOOR BOTTOM
4	CLASSROOM SET	12	FLOOR STOP	20	RAIN DRIP
5	DUMMY TRIM	13	WALL BUMPER	21	WEATHERSTRIPPING
6	NOT USED	14	FLUSH BOLT	22	ASTRAGAL SEAL
7	DEADBOLT WITH THUMBTURN	15	SURFACE BOLT	23	COORDINATOR
8	PADLOCK	16	SILENCERS	24	DUST PROOF STRIKE

HARDWARE SCHEDULE | 11



FRAME TYPES 3" = 1'-0" | 1

ISSUE LOG

NO.	DATE	DESCRIPTION

SEAL:

EVERY SHEET MUST BE SEALED AND SIGNED BY AN ARCHITECT OR ENGINEER LICENSED IN TEXAS PRIOR TO PERMITTING AND CONSTRUCTION

Parks Capital Improvement Program

for City of Houston
Building Services Department and
Parks & Recreation Department

PARK NAME :

PARK NAME

PARK ADDRESS

CITY OF HOUSTON
BUILDING SERVICES DEPARTMENT

REVIEWED :

PROGRAM MANAGER _____ SPONSORING DEPARTMENT _____

PROJECT MANAGER _____

CITY ENGINEER – BSD _____ DATE _____

OTHER APPROVALS :

WATER ENGINEERING _____ TRAFFIC AND TRANSPORTATION _____

WASTEWATER ENGINEERING _____ STREET, BRIDGE & ROW ENGINEERING _____

STORMWATER ENGINEERING _____ PLANNING & DEVELOPMENT _____

CITY ENGINEER – PWE _____ DATE _____

DIRECTOR, DEPT. OF PUBLIC WORKS & ENGINEERING _____ DATE _____

DATE : _____
G.F.S. No : [L-NNNN-NN-3]
SCALE : [AS NOTED]
DRAWN BY : _____
CHECKED BY : _____

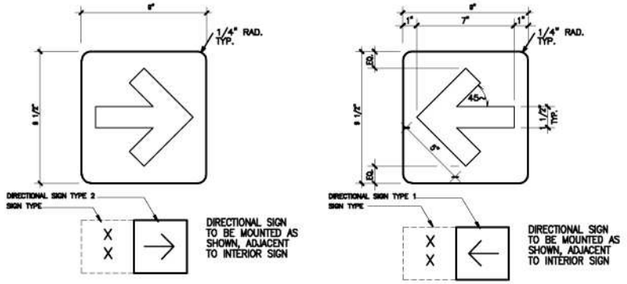
SHEET TITLE :

SCHEDULES

SHEET NO. :

A-5.00

CITY DWG. NO. : _____

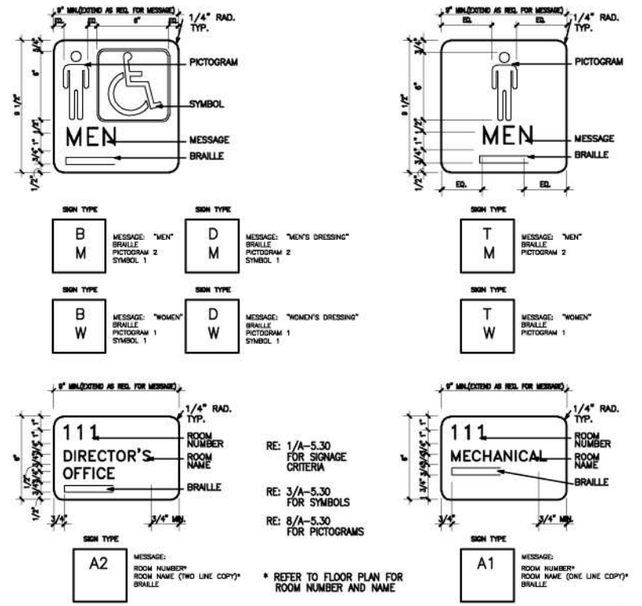


RE: 1/A-5.30 FOR SIGNAGE CRITERIA

RE: 3/A-5.30 FOR SYMBOLS

RE: 8/A-5.30 FOR PICTOGRAMS

INTERIOR SIGN SCHEDULE | 13



RE: 1/A-5.30 FOR SIGNAGE CRITERIA

RE: 3/A-5.30 FOR SYMBOLS

RE: 8/A-5.30 FOR PICTOGRAMS

* REFER TO FLOOR PLAN FOR ROOM NUMBER AND NAME

INTERIOR SIGN SCHEDULE | 4

① ②

PICTOGRAMS | 8

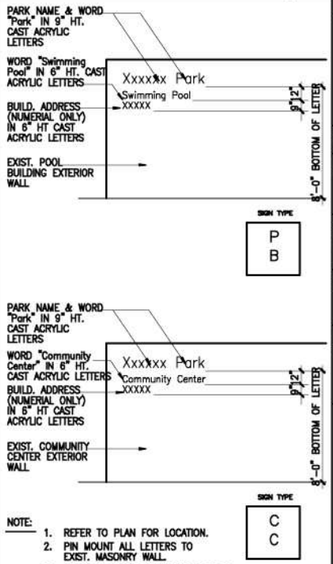
① ②

SYMBOLS | 3

GENERAL INFORMATION	SIGNS LOCATED IN PLAN BY A SIGNAGE KEY SHALL COMPLY WITH THE REQUIREMENTS LISTED BELOW FOR: – RAISED AND BRAILLED CHARACTERS AND PICTOGRAMS – FINISH AND CONTRAST – MOUNTING LOCATION AND HEIGHT ELEMENTS AND SPACES OF ACCESSIBLE FACILITIES WHICH SHALL BE IDENTIFIED BY THE INTERNATIONAL SYMBOL OF ACCESSIBILITY ARE: – PARKING SPACES DESIGNATED AS RESERVED FOR PERSONS WITH DISABILITIES; – ACCESSIBLE PASSENGER LOADING ZONES; – ACCESSIBLE ENTRANCES WHEN NOT ALL ARE ACCESSIBLE (INACCESSIBLE ENTRANCES SHALL HAVE DIRECTIONAL SIGNAGE TO INDICATE ROUTE TO NEAREST ACCESSIBLE ENTRANCE); – ACCESSIBLE TOILET AND BATHING FACILITIES WHEN NOT ALL ARE ACCESSIBLE.
CHARACTER PROPORTION	LETTERS AND NUMBERS ON SIGNS SHALL HAVE A WIDTH-TO-HEIGHT RATIO BETWEEN 3:5 AND 1:1, AND A STROKE-WIDTH-TO-HEIGHT RATIO BETWEEN 1:5 AND 1:10.
CHARACTER HEIGHT	CHARACTERS AND NUMBERS ON SIGNS SHALL BE SIZED ACCORDING TO THE VIEWING DISTANCE FROM WHICH THEY ARE TO BE READ. – FOR SIGNS HIGHER THAN 80" ABOVE FINISH FLOOR, CHARACTER SIZE SHALL BE 3" MIN. – THE MINIMUM HEIGHT IS MEASURED USING AN UPPER CASE X. – LOWER CASE LETTERS ARE PERMITTED.
RAISED AND BRAILLED CHARACTERS & PICTOGRAMS	LETTERS AND NUMERALS SHALL BE RAISED 1/32", UPPER CASE, SANS SERIF OR SIMPLE SERIF TYPE AND SHALL BE ACCOMPANIED BY GRADE 2 BRAILLE. – RAISED CHARACTER HEIGHT: 1" – PICTOGRAMS SHALL BE ACCOMPANIED BY THE EQUIVALENT VERBAL DESCRIPTION PLACED DIRECTLY BELOW THE PICTOGRAM. – THE BORDER DIMENSION OF THE PICTOGRAM SHALL BE 6" MINIMUM.
FINISH AND CONTRAST	THE CHARACTERS AND BACKGROUND OF SIGNS SHALL BE EGGSHELL, MATTE, OR OTHER NON-GLARE FINISH. CHARACTERS AND SYMBOLS SHALL CONTRAST WITH THEIR BACKGROUND (EITHER LIGHT CHARACTERS ON A DARK BACKGROUND OR DARK CHARACTERS ON A LIGHT BACKGROUND).
MOUNTING LOCATION AND HEIGHT	WHERE PERMANENT IDENTIFICATION IS PROVIDED FOR ROOMS AND SPACES, SIGNS SHALL BE INSTALLED ON THE WALL ADJACENT TO THE LATCH SIDE OF THE DOOR. – WHERE THERE IS NO WALL SPACE TO THE LATCH SIDE OF THE DOOR, INCLUDING AT DOUBLE-LEAF DOORS, SIGNS SHALL BE PLACED ON THE NEAREST ADJACENT WALL. – MOUNTING HEIGHT SHALL BE 60" ABOVE THE FINISH FLOOR TO THE CENTERLINE OF THE SIGN. EDGE OF SIGN SHALL BE NO FURTHER THAN 8 INCHES FROM DOOR FRAME. – MOUNTING LOCATION FOR SUCH SIGNAGE SHALL BE SO THAT A PERSON MAY APPROACH WITHIN 3" OF SIGNAGE WITHOUT ENCOUNTERING PROTRUDING OBJECTS OR STANDING WITHIN THE SWING OF THE DOOR.

SIGNAGE SCHEDULE NOTES:

INTERIOR SIGNAGE CRITERIA



NOTE:

1. REFER TO PLAN FOR LOCATION.
2. PIN MOUNT ALL LETTERS TO EXIST. MASONRY WALL.
3. ALL LETTERS TO BE 'FUTURA' FONT.
4. SOLID COLOR FOR THE LETTERS TO BE DETERMINED BY ARCHITECT.

EXTERIOR SIGN SCHEDULE | 6

ISSUE LOG

NO.	DATE	DESCRIPTION

SEAL:

EVERY SHEET MUST BE SEALED AND SIGNED BY AN ARCHITECT OR ENGINEER LICENSED IN TEXAS PRIOR TO PERMITTING AND CONSTRUCTION

Parks Capital Improvement Program

for City of Houston
Building Services Department and
Parks & Recreation Department

PARK NAME :

PARK NAME

PARK ADDRESS

CITY OF HOUSTON
BUILDING SERVICES DEPARTMENT

REVIEWED :

PROJECT MANAGER | SPONSORING DEPARTMENT

PROJECT MANAGER

CITY ENGINEER – BSD | DATE

OTHER APPROVALS :

WATER ENGINEERING | TRAFFIC AND TRANSPORTATION

WASTEWATER ENGINEERING | STREET, BRIDGE & ROW ENGINEERING

STORMWATER ENGINEERING | PLANNING & DEVELOPMENT

CITY ENGINEER – PWE | DATE

DIRECTOR, DEPT. OF PUBLIC WORKS & ENGINEERING | DATE

DATE : _____

G.F.S. No : [L-NNNN-NN-3]

SCALE : [AS NOTED]

DRAWN BY : _____

CHECKED BY : _____

SHEET TITLE :

SIGNAGE SCHEDULES & DETAILS

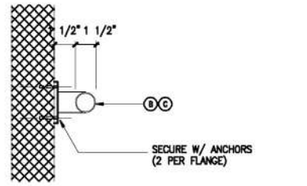
SHEET NO. :

A-5.30

CITY DWG. NO. :

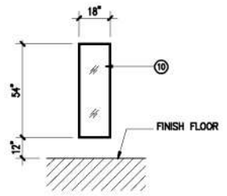
(A) SURFACE MOUNTED TOILET TISSUE HOLDER
(B) HANDICAPPED GRAB BAR – 36" LONG
(C) HANDICAPPED GRAB BAR – 42" LONG
(D) SEMI-RECESSED PAPER TOWEL DISPENSER/RECEPTACLE
(E) SURFACE MOUTED SANITARY NAPKIN DISPOSAL
(F) DUAL ACCESS SANITARY NAPKIN DISPOSAL
(G) RECESSED SANITARY NAPKIN/TAMPON DISPENSER
(H) RECESSED WALL MOUNTED SOAP DISPENSER
(I) FRAMED GLASS MIRROR
(J) SURFACE MOUNTED PAPER TOWEL DISPENSER
(K) SURFACE MOUNTED HAND DRYER
(L) SURFACE MOUNTED WASTE RECEPTACLE
(M) MOP AND BROOM HOLDER
(N) ASH URN
(O) RECESSED MEDICINE CABINET
(P) ROBE HOOK
(Q) TOWEL BAR
(R) SHOWER ROD, CURTAIN AND HOOKS
(S) RECESSED TOILET TISSUE DISPENSER
(T) RECESSED SOAP DISH
(U) BABY CHANGING TABLE

TOILET ACCESSORY SCHEDULE | 25

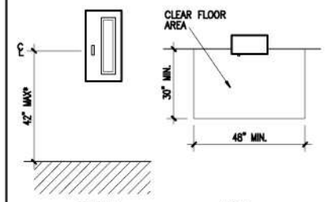


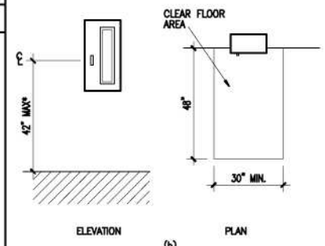
GRAB BAR LOAD RESISTANCE SHALL COMPLY WITH SECTION 3108.11 OF THE CITY OF HOUSTON AMENDMENTS TO THE UNIFORM BUILDING CODE–1991.

GRAB BAR DETAIL @ CONC BLK OR CONC 3" = 1'–0" | 20



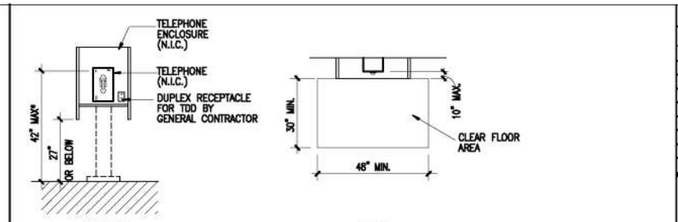
MIRROR AT ACCESSIBLE DRESSING BENCH 3/8" = 1'–0" | 19

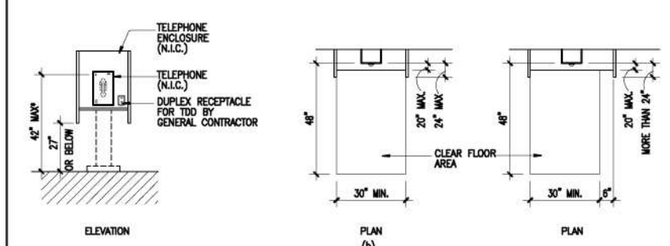




* HEIGHT TO HIGHEST OPERABLE PARTS WHICH ARE ESSENTIAL TO BASIC OPERATION OF CABINET.

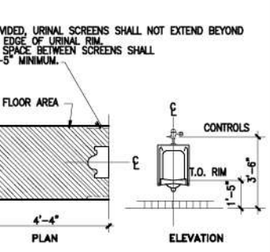
ACCESSIBLE RECESSED FIRE EXTINGUISHER CABINET | 14





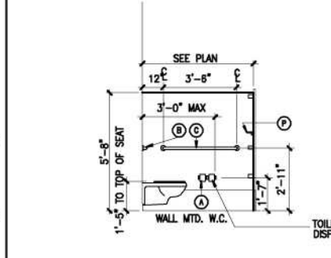
* HEIGHT TO HIGHEST OPERABLE PARTS WHICH ARE ESSENTIAL TO BASIC OPERATION OF TELEPHONE.

ACCESSIBLE PUBLIC TELEPHONE | 4

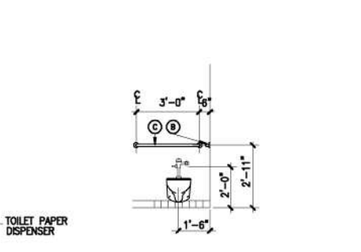


DIMENSIONS INDICATE HIGHEST OPERABLE PART OF CONTROLS, DISPENSERS, AND OTHER OPERABLE EQUIPMENT.

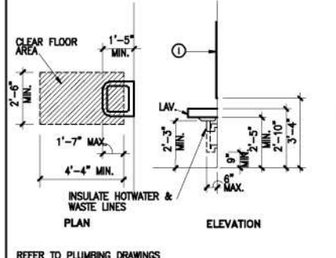
TYP. HAND DRYER 3/8" = 1'–0" | 18



TYP. SOAP DISPENSER 3/8" = 1'–0" | 13



TYPICAL ACCESSIBLE DRINK'G. FOUNTAIN 3/8" = 1'–0" | 8



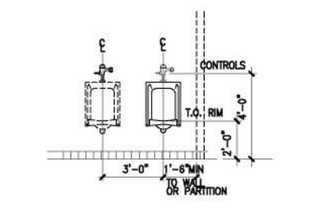
TYPICAL DRINK'G. FOUNTAIN 3/8" = 1'–0" | 3

TYPICAL ACCESSIBLE URINAL 3/8" = 1'–0" | 17

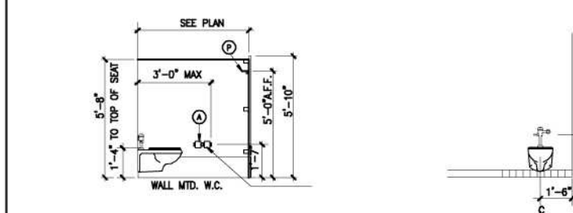
TYPICAL ACCESSIBLE TOILET DETAILS 3/8" = 1'–0" | 7

REFER TO PLUMBING DRAWINGS FOR LOCATIONS OF ACCESSIBLE LAVATORIES

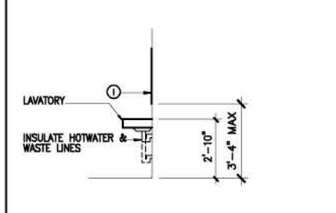
TYPICAL ACCESSIBLE LAVATORY 3/8" = 1'–0" | 2



TYPICAL URINAL 3/8" = 1'–0" | 16



TYPICAL TOILET DETAILS 3/8" = 1'–0" | 6



TYPICAL LAVATORY 3/8" = 1'–0" | 1

ISSUE LOG

NO.	DATE	DESCRIPTION

SEAL:

EVERY SHEET MUST BE SEALED AND SIGNED BY AN ARCHITECT OR ENGINEER LICENSED IN TEXAS PRIOR TO PERMITTING AND CONSTRUCTION

Parks Capital Improvement Program
for City of Houston
Building Services Department and
Parks & Recreation Department

PARK NAME :
PARK NAME
PARK ADDRESS

CITY OF HOUSTON
BUILDING SERVICES DEPARTMENT

REVIEWED :
PROGRAM MANAGER — SPONSORING DEPARTMENT
PROJECT MANAGER
CITY ENGINEER – BSD — DATE

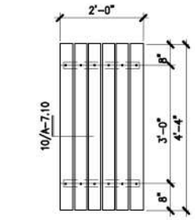
OTHER APPROVALS :
WATER ENGINEERING — TRAFFIC AND TRANSPORTATION
WASTEWATER ENGINEERING — STREET, BRIDGE & ROW ENGINEERING
STORMWATER ENGINEERING — PLANNING & DEVELOPMENT
CITY ENGINEER – PWE — DATE
DIRECTOR, DEPT. OF PUBLIC WORKS & ENGINEERING — DATE

DATE :
G.F.S. No : [L-NNNN-NN-3]
SCALE : [AS NOTED]
DRAWN BY :
CHECKED BY :

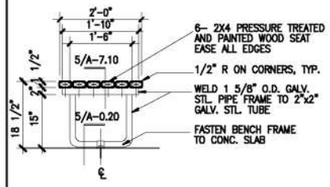
SHEET TITLE :
FIXTURE & ACCESSORY MOUNTING DETAILS

SHEET NO. :
A-7.00

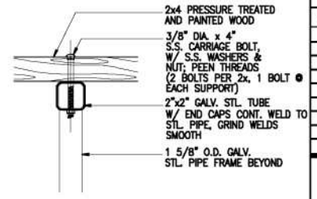
CITY DWG. NO. :



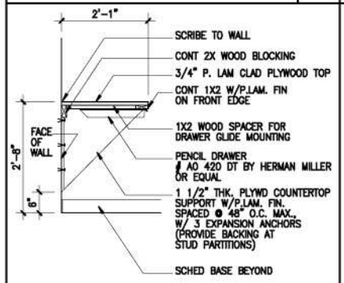
H/C DRESSING BENCH 3/4" = 1'-0" 15



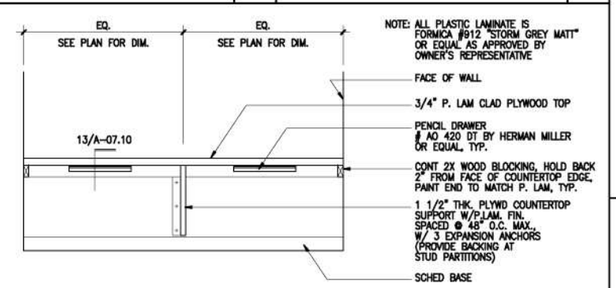
H/C DRESSING BENCH 3/4" = 1'-0" 10



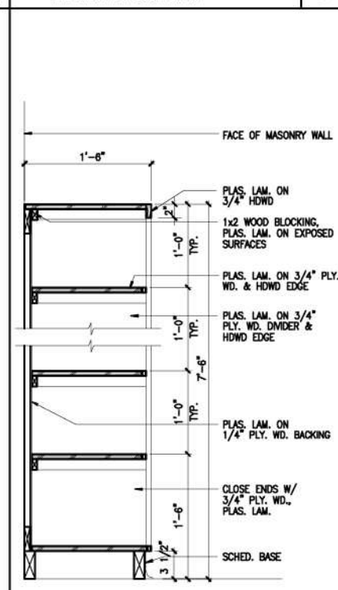
H/C DRESSING BENCH DETAIL 3" = 1'-0" 5



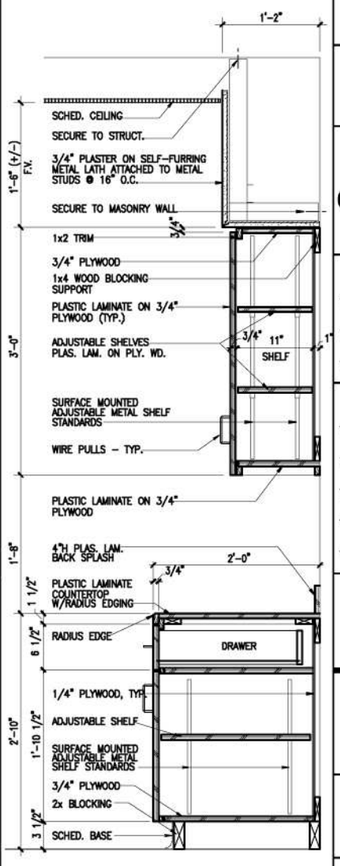
SECTION AT COUNTERTOP 3/4" = 1'-0" 14



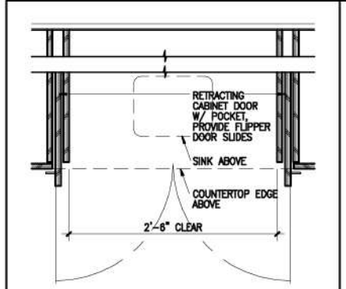
ELEVATION AT COUNTERTOP 9 3/4" = 1'-0" 4



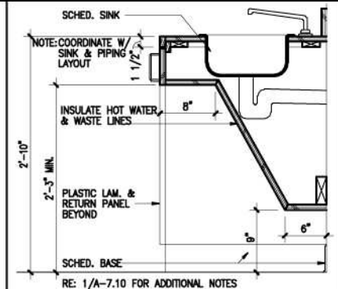
SECTION AT SHELVES 1 1/2" = 1'-0" 7



SECTION @ MILLWORK 1 1/2" = 1'-0" 1



ENLARGED PLAN AT RETRACTING DOORS 1 1/2" = 1'-0" 11



SECTION @ HAND LAVATORY 1 1/2" = 1'-0" 6

ISSUE LOG

NO.	DATE	DESCRIPTION

SEAL:

EVERY SHEET MUST BE SEALED AND SIGNED BY AN ARCHITECT OR ENGINEER LICENSED IN TEXAS PRIOR TO PERMITTING AND CONSTRUCTION

Parks Capital Improvement Program

for City of Houston
Building Services Department and
Parks & Recreation Department

PARK NAME :

PARK NAME

PARK ADDRESS

CITY OF HOUSTON
BUILDING SERVICES DEPARTMENT

REVIEWED :

PROGRAM MANAGER — SPONSORING DEPARTMENT

PROJECT MANAGER

CITY ENGINEER – BSD — DATE

OTHER APPROVALS :

WATER ENGINEERING — TRAFFIC AND TRANSPORTATION

WASTEWATER ENGINEERING — STREET, BRIDGE & ROW ENGINEERING

STORMWATER ENGINEERING — PLANNING & DEVELOPMENT

CITY ENGINEER – PWE — DATE

DIRECTOR, DEPT. OF PUBLIC WORKS & ENGINEERING — DATE

DATE :
G.F.S. No : [L-NNNN-NN-3]
SCALE : [AS NOTED]
DRAWN BY :
CHECKED BY :

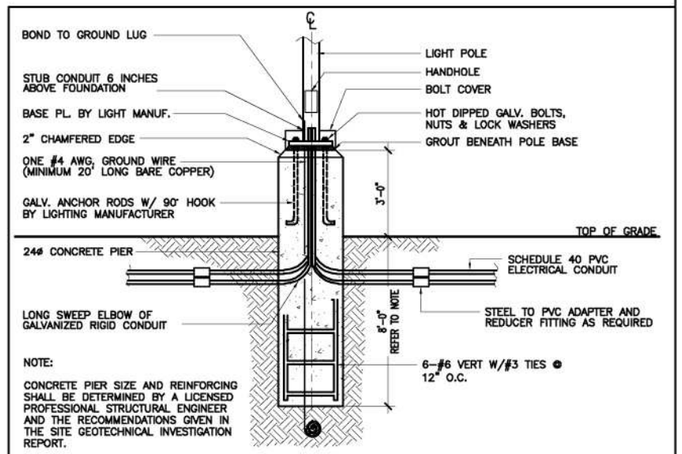
SHEET TITLE :

INTERIOR DETAILS

SHEET NO. :

A-7.10

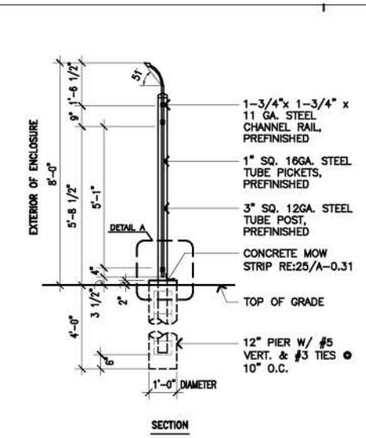
CITY DWG. NO. :



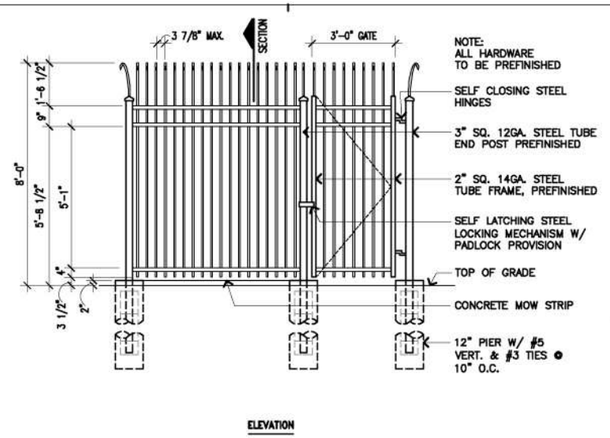
NOTE:

CONCRETE PIER SIZE AND REINFORCING SHALL BE DETERMINED BY A LICENSED PROFESSIONAL STRUCTURAL ENGINEER AND THE RECOMMENDATIONS GIVEN IN THE SITE GEOTECHNICAL INVESTIGATION REPORT.

SECURITY LIGHT POLE FOUNDATION DETAIL — 1/8" = 1'-0" — 11



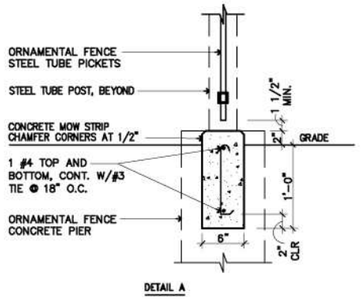
SECTION



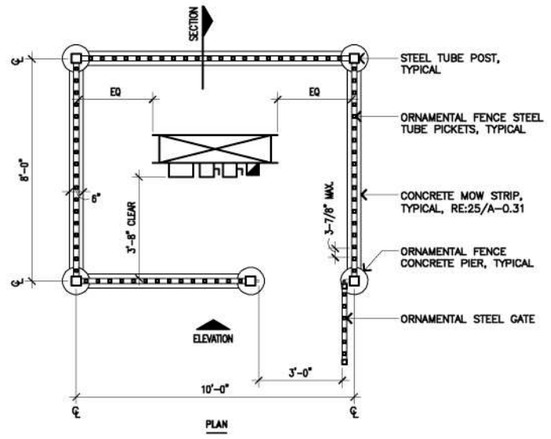
ELEVATION

NOTE:

CONCRETE PIERS SIZE AND REINFORCING SHALL BE DETERMINED BY A LICENSED PROFESSIONAL STRUCTURAL ENGINEER AND THE RECOMMENDATIONS GIVEN IN THE SITE GEOTECHNICAL INVESTIGATION REPORT.

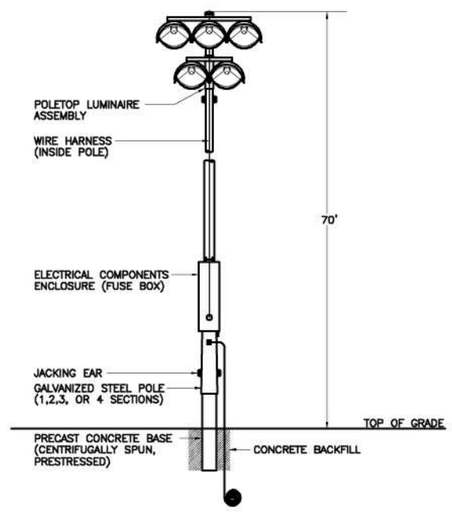


DETAIL A



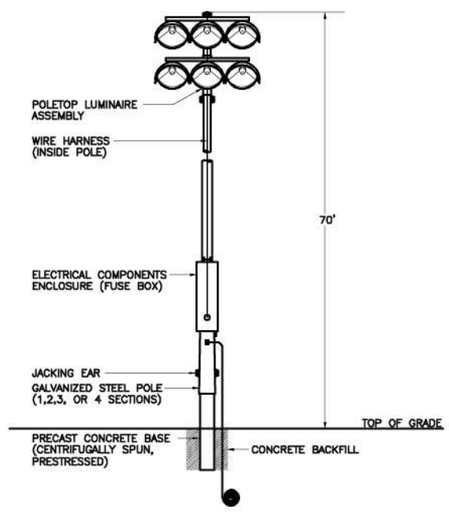
PLAN

ELECTRICAL YARD PLAN & DETAILS — 3



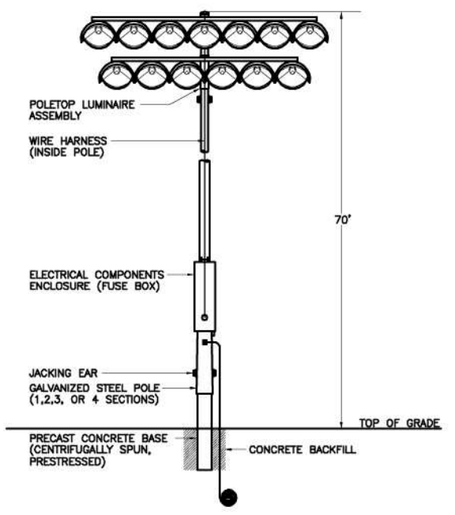
FRONT VIEW – FIELD SIDE

TYPICAL LIGHT–STRUCTURE SYSTEM DETAIL – 5 FIXTURES — NOT TO SCALE — 21



FRONT VIEW – FIELD SIDE

TYPICAL LIGHT–STRUCTURE SYSTEM DETAIL – 6 FIXTURES — NOT TO SCALE — 11



FRONT VIEW – FIELD SIDE

TYPICAL LIGHT–STRUCTURE SYSTEM DETAIL – 13 FIXTURES — NOT TO SCALE — 1

ISSUE LOG

NO.	DATE	DESCRIPTION

SEAL:

EVERY SHEET MUST BE SEALED AND SIGNED BY AN ARCHITECT OR ENGINEER LICENSED IN TEXAS PRIOR TO PERMITTING AND CONSTRUCTION

Parks Capital Improvement Program

for City of Houston
Building Services Department and
Parks & Recreation Department

PARK NAME :

PARK NAME

PARK ADDRESS

CITY OF HOUSTON
BUILDING SERVICES DEPARTMENT

REVIEWED :

PROGRAM MANAGER — SPONSORING DEPARTMENT

PROJECT MANAGER

CITY ENGINEER – BSD — DATE

OTHER APPROVALS :

WATER ENGINEERING — TRAFFIC AND TRANSPORTATION

WASTEWATER ENGINEERING — STREET, BRIDGE & ROW ENGINEERING

STORMWATER ENGINEERING — PLANNING & DEVELOPMENT

CITY ENGINEER – PWE — DATE

DIRECTOR, DEPT. OF PUBLIC WORKS & ENGINEERING — DATE

DATE :
G.F.S. No : [L-NNNN-NN-3]
SCALE : [AS NOTED]
DRAWN BY :
CHECKED BY :

SHEET TITLE :

ELECTRICAL DETAILS

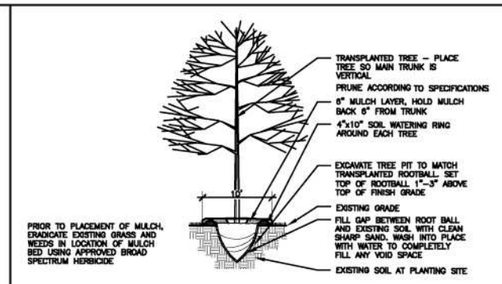
SHEET NO. :

E-2.00

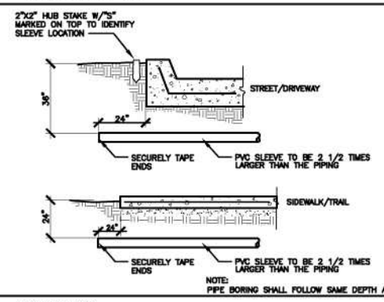
CITY DWG. NO. :

1. CONTRACTOR SHALL LOCATE ALL UNDERGROUND UTILITIES PRIOR TO COMMENCING WORK. CONTACT ALL UTILITY COMPANIES MINIMUM 48 HOURS PRIOR TO ANY WORK. ANY DAMAGE DONE TO EXISTING UTILITIES SHALL BE REPAIRED OR REPLACED AT NO ADDITIONAL COST TO THE OWNER.
2. ALL AREAS DESIGNED TO RECEIVE SOLID SOD BERMUDA OR HYDROMULCH BERMUDA SHALL HAVE 1" OF TOPSOIL FINE GRADED OVER ITS ENTIRETY. FINAL GRADES SHALL BE APPROVED BY OWNER'S REPRESENTATIVE PRIOR TO TURFING. FINISH GRADE AT TURF AREAS SHALL BE 1/2" BELOW TOP OF ADJACENT PAVEMENT OR CURBS.
3. LANDSCAPE CONTRACTOR SHALL COORDINATE FOR IRRIGATION TO BE AVAILABLE WHERE APPLICABLE FOR ALL TREES PRIOR TO THEIR INSTALLATION.
4. ALL BED EDGES AND TREE LOCATIONS SHALL BE STAKED FOR APPROVAL BY OWNER'S REPRESENTATIVE PRIOR TO COMMENCING BED PREPARATION OR TREE PLANTING.
5. GRADE ENTIRE SITE TO FINISH GRADE PRIOR TO COMMENCING TREE INSTALLATION.
6. CONTRACTOR SHALL COORDINATE HIS WORK WITH ALL CONTRACTORS WORKING ON THE SITE.
7. CONTRACTOR SHALL APPLY FOR AND PROCURE ALL REQUIRED PERMITS PRIOR TO COMMENCING WORK.
8. THE QUANTITIES SHOWN ON THE SITE PLAN ARE FOR THE CONTRACTOR'S CONVENIENCE. CONTRACTOR SHALL VERIFY ALL QUANTITIES AND REPORT ALL DISCREPANCIES TO THE OWNER'S REPRESENTATIVE DURING THE BID PROCESS.
9. ALL PLANTS ARE TO BE SPECIMEN QUALITY, FULL POT AND HEAD, SYMMETRICAL FOLIAGE AND BRANCHING STUCTURE. SHRUBS SHALL BE FULL TO GROUND.
10. CONTRACTOR TO PROVIDE SAMPLES OF EACH SHRUB AND GROUNDCOVER SPECIES FOR APPROVAL BY OWNER'S REPRESENTATIVE PRIOR TO DELIVERY TO THE SITE.
11. PLANT MATERIAL OF THE SAME SPECIES SHALL BE OBTAINED FROM THE SAME SOURCE.
12. ALTERNATE SPACING(STAGGERED ROWS) OF PLANT MATERIAL WHEN PLANTING LARGE MASSES, UNLESS OTHERWISE NOTED.

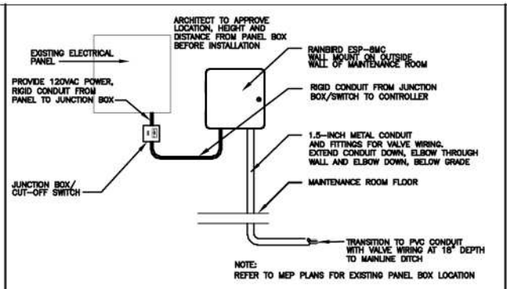
PLANTING NOTES NTS 11



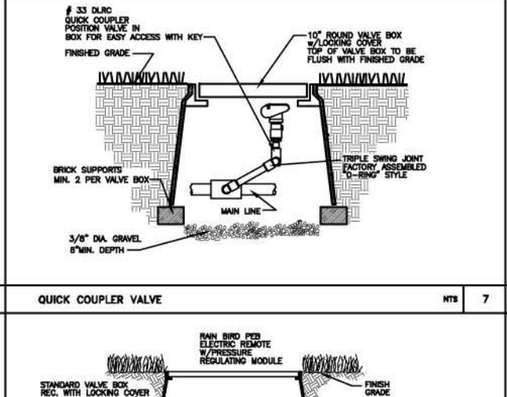
MACHINE MOVED TREE NTS 17



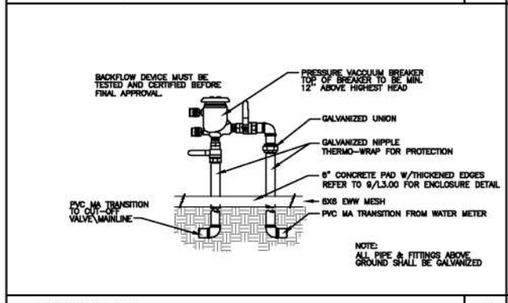
PIPE SLEEVING NTS 11



IRRIGATION CONTROLLER NTS 10

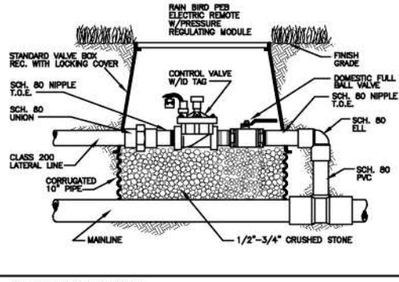


BACKFLOW DEVICE ENCLOSURE NTS 9

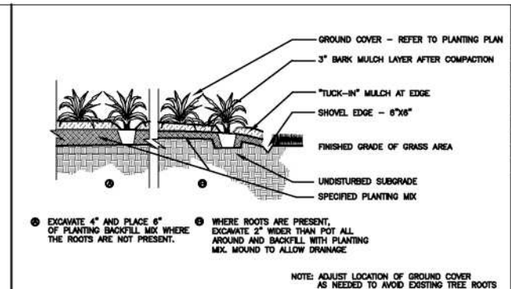


BACKFLOW DEVICE 8

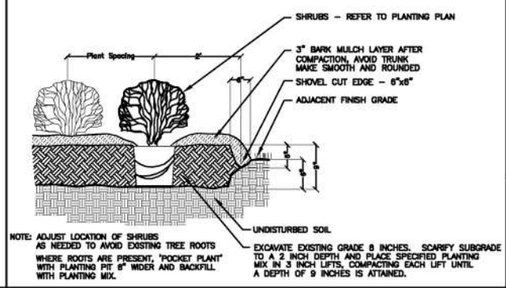
QUICK COUPLER VALVE NTS 7



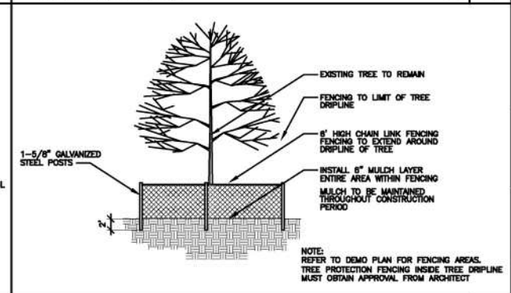
REMOTE ELECTRIC VALVE NTS 6



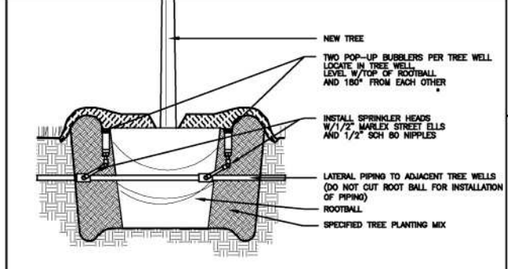
TYPICAL GROUNDCOVER PLANTING NTS 5



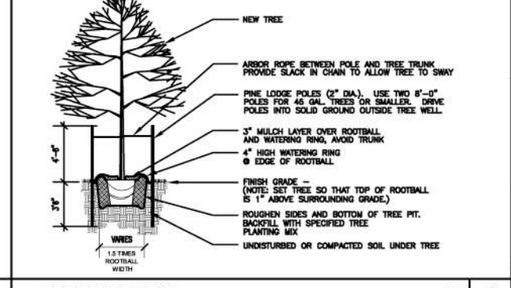
TYPICAL SHRUB PLANTING NTS 4



TYPICAL TREE PROTECTION FENCING NTS 3



TREE WELL BUBBLERS NTS 2



TYPICAL TREE PLANTING NTS 1

ISSUE LOG

NO.	DATE	DESCRIPTION

SEAL:

EVERY SHEET MUST BE SEALED AND SIGNED BY AN ARCHITECT OR ENGINEER LICENSED IN TEXAS PRIOR TO PERMITTING AND CONSTRUCTION

Parks Capital Improvement Program

for City of Houston
Building Services Department and
Parks & Recreation Department

PARK NAME :

PARK NAME

PARK ADDRESS

CITY OF HOUSTON
BUILDING SERVICES DEPARTMENT

REVIEWED :

PROGRAM MANAGER — SPONSORING DEPARTMENT

PROJECT MANAGER

CITY ENGINEER – BSD — DATE

OTHER APPROVALS :

WATER ENGINEERING — TRAFFIC AND TRANSPORTATION

WASTEWATER ENGINEERING — STREET, BRIDGE & ROW ENGINEERING

STORMWATER ENGINEERING — PLANNING & DEVELOPMENT

CITY ENGINEER – PWE — DATE

DIRECTOR, DEPT. OF PUBLIC WORKS & ENGINEERING — DATE

DATE :

G.F.S. No : [L–NNNN–NN–3]

SCALE : [AS NOTED]

DRAWN BY :

CHECKED BY :

SHEET TITLE :

PLANTING/ IRRIGATION DETAILS

SHEET NO. :

L-3.00

CITY DWG. NO. :